

Using This Retrofit Guide

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Specification sheets on Watlow product may be obtained at <http://www.watlow.com/literature/specsheets/>
User Manuals on Watlow product may be obtained at <http://www.watlow.com/literature/prodtechinfo/>
Additional information on other Watlow products may be obtained by visiting <http://www.watlow.com/>

To locate a controller, search on the part number such as 965A-1CD0-00RG. Use the Help feature in Adobe Reader on how to search documents.

If there are multiple listings, then the retrofit is conditional upon field use. Select the appropriate selection. The User's Manual is included at the bottom of this document when available.

Before selecting a replacement controller:

1. Know the application.
 - Temperature range
 - Sensor type
 - Is the sensor upgradable if required?
 - Additional input requirements – remote set points, secondary sensor or events
 - Output required – control, alarm, event
 - Is the power-switching device upgradable?
 - Operating voltage of controller
 - Mounting requirements – panel space
 - Is a safety limit device required?
2. Know the product.
 - Inputs – type and number of
 - Control function – direct (cool) or reverse (heat)
 - Outputs – switched DC, SSR, or mechanical relay
 - Communication requirements
 - Which control features are required? (cascade, slidewire, differential, remote control, other)
3. Use your best judgment for selecting a replacement controller. All applications require close examination of input, output and the control mode needs to have the controller function properly.
4. Safety: Remember to make sure all redundant safety equipment is in place and working when retrofitting equipment. If a system has been retrofitted without the proper safety equipment, you could be liable if an accident occurs.

This is only a guide to replacement controllers. If you have doubts, please call (507) 454-5300 and ask for technical support or email wintechsupport@watlow.com. We're here to help. The suggested replacement will differ in fit and form. Please review the replacement controller specifications for suitability. Carefully check the notes for additional information that may apply.

Your comments or suggestions on the Retrofit Guide are welcome. Please send comments or corrections to: Technical Writer, Watlow Controls, 1241 Bundy Boulevard, P.O. Box 5580, Winona, MN 55987-5580; phone (507) 454-5300; fax (507) 452-4507. This Retrofit Guide is copyrighted by Watlow Winona, Inc., © February 2004 with all rights reserved. (1455)

Abbreviation & Terminology

(as used in this document)

0.5 – 0.5 amperes of current switching capability

2A – 2 amperes of current switching capability

5A - 5 amperes of current switching capability

10A – 10 amperes of current switching capability

15A – 15 amperes of current switching capability

12-24 – Supply voltage can be between 12 to 24 Volts

100-240 – Supply voltage can be between 100 to 240 Volts

100 ohm DIN – refers to 100-ohm platinum RTD that has a DIN curve.

100 ohm JIS – refers to 100-ohm platinum RTD that has a JIS curve.

1/32 DIN – Deutsche Industrial Norm standard for panel mounted controller, hole size is cut to 1.78”w x 0.88”h.

1/16 DIN – Deutsche Industrial Norm standard for panel mounted controller, hole size is cut to 1.78”w x 1.77”h.

1/8V DIN – Deutsche Industrial Norm standard for panel mounted controller, hole size is cut to 1.78”w x 3.63”h.

1/8H DIN – Deutsche Industrial Norm standard for panel mounted controller, hole size is cut to 3.63”w x 1.77”h”

1/8S DIN – Deutsche Industrial Norm standard for panel mounted controller, hole size is cut to 2.68”w x 2.68”h.

¼ DIN – Deutsche Industrial Norm standard for panel mounted controller, hole size is cut to 3.63”w x 3.63”h.

Action – determines the direction of control. Heat (reverse acting) or Cool (direct acting).

Auto Reset – the limit will automatically reset on a power cycle but requires manual reset on limit trip.

Cascade – a control algorithm in which the output of one control loop provides a set point for another loop. The second loop, in turn, determines the control action.

Ch – Channel refers to an analog input. There are single and dual channel controllers.

Control Mode – the method that a controller uses to switch the outputs such as PID, ON/OFF, and Manual.

Differential - control algorithm in which the output is based on the difference of the inputs plus set point.

DIN – Deutsche Industrial Norm, a set of technical, scientific and dimensional standards developed in Germany. RTD sensors with the DIN curve change resistance at a rate of 0.00385 ohms/ohms/C.

DIN Rail – standard DIN EN50022 mounting method for attaching devices onto a metal rail.

Fixed – refers to a set point that is fixed at one value.

High Limit - device will deactivate output on a temperature rise above set point.

Inductive Load – any device that has a wire winding such as solenoids, electromechanical relays or transformers.

Input – refers to the sensor types that may be connected.

Integral – the set point in integral (on board) to the controller.

JIS – Joint Industrial Standards, a set of technical, scientific and dimensional standards developed in Japan. RTD sensors with the JIS curve change resistance at a rate of 0.00396 ohms/ohms/C.

Line Voltage – the voltage required powering the electronics of the controller.

Low Limit - device will deactivate output on a temperature drop below set point.

On/Off – a method of control that turns the output full on until set point is reached and then off until the process error exceeds the hysteresis.

Open Brd – the form factor of this controller is an open circuit board mounted on four standoffs.

Manual Reset – the limit must be reset on a power cycle and requires manual reset on limit trip.

Multi RSP – multiple remote set potentiometers were supported. Each allowed the set point to be selected and adjusted.

Relay – refers to an electromechanical relay.

Remote – set point is adjusted using a remote potentiometer.

Panel – the form factor of this controller is mounted through a hole cut in the panel.

PI – Proportional and Integral, a control mode with two functions: proportional action dampens the systems response, and integral corrects for droop.

PID – Proportional, Integral, and Derivative, a control mode with three functions: proportional action dampens the systems response, integral corrects for droop, and derivative prevents overshoot and undershoot.

Potted – the circuit board and electronics are encased in epoxy.

Proc – Process input may accept 0-5, 1-5, 0-10 volts or 0-20 and 4-20 mA.

Profiling – Controller will perform a sequence of programmed steps.

Programmable – The feature is changeable in the field through jumpers and/or parameter selection.

RTD – Resistance Temperature Detector, a sensor that is 100 ohms at 0 degrees C and made of platinum material.

SSR – Solid State Relay, these devices will switch AC voltage only and require a load to latch on.

Sw DC – Switched DC, a time proportioning DC output used to drive DC input solid state relays.

t/c – Thermocouple sensor device made by joining two dissimilar metals whose standards is identified by a letter.

Temp Range – the range over which the controller could have the set point adjustment.

Thermistor – a sensor that changes resistance as the temperature changes. Similar but not the same as an RTD.

Universal – Input can be a thermocouple, 100 ohm DIN RTD or process (volts or milliamperes)

VAC – Volts Alternating Current

VAC/DC- Volts Alternating Current or Direct Current

VDC – Volts Direct Current

VTB Sw DC – Variable Time Base Switched Direct Current, a time proportioning DC output where the cycle time is variable.

These notes are used to signify areas of concern in changing to a retrofit choice. These notes are also printed at the end of the retrofit listing.

Note 1: Retrofit controller requires a substitution of a 100 Ohm RTD sensor for the thermistor.

Note 2: Mounting and dimensions of retrofit controller are different. Verify that sufficient panel space and depth is available.

Note 3: Retrofit controller outputs are different. Add external interposing mechanical or solid state relay if applicable.

Note 4: Retrofit controller has a programmable, not fixed set point. Lock set point using controller's lockout parameter.

Note 5: For DIN rail mounting or sub-panel mounting, purchase DIN rail adapter p/n 0822-0586-P001 for 1/32 DIN or p/n 0822-0586-P002 for 1/16 DIN.

Note 6: Add a suppressor, Watlow p/n 0804-0147-0000, for inductive loads.

Note 7: Retrofit does not have equivalent action (as example, no manual reset)

Note 8: Retrofit controller does not have dual dial scale.

Note 9: Hardware lockout is not available on retrofit.

Note 10: Retrofit controller does not have user selectable line voltage.

Note 11: Retrofit does not support remote set point or retransmit. Check if pins 13, 14, 15 or 16 have termination. If wires are on these pins, select a different retrofit.

Note 12: Retrofit controller does not have user selectable control action.

Note 13: Solid state sensor required for humidity. See <http://www.vaisala.com>

Note 14: Retrofit controller does not have user selectable control mode.

Note 15: Use auxiliary event board A007-1732-F4B8

Note 16: Retrofit communications are different, consult specifications.

Note 17: Verify retrofit input range matches application.

Series 92

Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-1BE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6SH 0032 1470 D	6, 8
92A1-1BE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6TH 0000 0799 D	6, 8
92A1-1BE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5SH 0032 1470 D	6, 8
92A1-1BE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5TH 0000 0799 D	6, 8
92A1-1BJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0032 0600 D	6, 8
92A1-1BJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0000 0315 D	6, 8
92A1-1BJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0032 0600 D	6, 8
92A1-1BJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0000 0315 D	6, 8
92A1-1BJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0032 1382 D	6, 8
92A1-1BJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0000 0750 D	6, 8
92A1-1BJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0032 1382 D	6, 8
92A1-1BJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0000 0750 D	6, 8
92A1-1BJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0300 0800 D	6, 8
92A1-1BJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0149 0427 D	6, 8
92A1-1BJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0300 0800 D	6, 8
92A1-1BJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0149 0427 D	6, 8
92A1-1BJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0000 0200 D	6, 8
92A1-1BJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH -018 0093 D	6, 8
92A1-1BJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0000 0200 D	6, 8
92A1-1BJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH -018 0093 D	6, 8
92A1-1BJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0110 0130 D	6, 8
92A1-1BJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0043 0054 D	6, 8
92A1-1BJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0110 0130 D	6, 8
92A1-1BJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0043 0054 D	6, 8
92A1-1BK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6KH 0032 2282 D	6, 8
92A1-1BK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0000 0750 D	6, 8
92A1-1BK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5KH 0032 2282 D	6, 8
92A1-1BK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5LH 0000 0750 D	6, 8
92A1-1BK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6KH 0060 0300 D	6, 8
92A1-1BK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0016 0149 D	6, 8
92A1-1BK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5KH 0060 0300 D	6, 8
92A1-1BK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5LH 0016 0149 D	6, 8
92A1-1BK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0000 0600 D	6, 8
92A1-1BK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6KH 0032 0150 D	6, 8
92A1-1BK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0000 0066 D	6, 8
92A1-1BK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5KH 0032 0150 D	6, 8
92A1-1BK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5LH 0000 0066 D	6, 8
92A1-1BP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6PH -328 1112 D	6, 8
92A1-1BP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6RH -200 0600 D	6, 8
92A1-1BP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5PH -328 1112 D	6, 8
92A1-1BP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5RH -200 0600 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-1BT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6MH -328 0662 D	6, 8
92A1-1BT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6NH -200 0350 D	6, 8
92A1-1BT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5MH -328 0662 D	6, 8
92A1-1BT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5NH -200 0350 D	6, 8
92A1-1CE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6SH 0032 1470 D	8
92A1-1CE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6TH 0000 0799 D	8
92A1-1CE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5SH 0032 1470 D	8
92A1-1CE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5TH 0000 0799 D	8
92A1-1CJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6HH 0032 0600 D	8
92A1-1CJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6JH 0000 0315 D	8
92A1-1CJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5HH 0032 0600 D	8
92A1-1CJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5JH 0000 0315 D	8
92A1-1CJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6HH 0032 1382 D	8
92A1-1CJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6JH 0000 0750 D	8
92A1-1CJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5HH 0032 1382 D	8
92A1-1CJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5JH 0000 0750 D	8
92A1-1CJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6HH 0300 0800 D	8
92A1-1CJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6JH 0149 0427 D	8
92A1-1CJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5HH 0300 0800 D	8
92A1-1CJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5JH 0149 0427 D	8
92A1-1CJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6HH 0000 0200 D	8
92A1-1CJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6JH -018 0093 D	8
92A1-1CJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5HH 0000 0200 D	8
92A1-1CJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5JH -018 0093 D	8
92A1-1CJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6HH 0110 0130 D	8
92A1-1CJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6JH 0043 0054 D	8
92A1-1CJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5HH 0110 0130 D	8
92A1-1CJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5JH 0043 0054 D	8
92A1-1CK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6KH 0032 2282 D	8
92A1-1CK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6LH 0000 0750 D	8
92A1-1CK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5KH 0032 2282 D	8
92A1-1CK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5LH 0000 0750 D	8
92A1-1CK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6KH 0060 0300 D	8
92A1-1CK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6LH 0016 0149 D	8
92A1-1CK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5KH 0060 0300 D	8
92A1-1CK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5LH 0016 0149 D	8
92A1-1CK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B5LH 0000 0600 D	8
92A1-1CK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6KH 0032 0150 D	8
92A1-1CK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6LH 0000 0066 D	8
92A1-1CK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5KH 0032 0150 D	8
92A1-1CK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5LH 0000 0066 D	8

Series 92

Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-1CP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6PH -328 1112 D	8
92A1-1CP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6RH -200 0600 D	8
92A1-1CP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5PH -328 1112 D	8
92A1-1CP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5RH -200 0600 D	8
92A1-1CT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6MH -328 0662 D	8
92A1-1CT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV B6NH -200 0350 D	8
92A1-1CT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5MH -328 0662 D	8
92A1-1CT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV B5NH -200 0350 D	8
92A1-1DE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6SH 0032 1470 D	6, 8
92A1-1DE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6TH 0000 0799 D	6, 8
92A1-1DE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5SH 0032 1470 D	6, 8
92A1-1DE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5TH 0000 0799 D	6, 8
92A1-1DJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6HH 0032 0600 D	6, 8
92A1-1DJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6JH 0000 0315 D	6, 8
92A1-1DJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5HH 0032 0600 D	6, 8
92A1-1DJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5JH 0000 0315 D	6, 8
92A1-1DJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6HH 0032 1382 D	6, 8
92A1-1DJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6JH 0000 0750 D	6, 8
92A1-1DJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5HH 0032 1382 D	6, 8
92A1-1DJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5JH 0000 0750 D	6, 8
92A1-1DJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6HH 0300 0800 D	6, 8
92A1-1DJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6JH 0149 0427 D	6, 8
92A1-1DJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5HH 0300 0800 D	6, 8
92A1-1DJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5JH 0149 0427 D	6, 8
92A1-1DJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6HH 0000 0200 D	6, 8
92A1-1DJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6JH -018 0093 D	6, 8
92A1-1DJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5HH 0000 0200 D	6, 8
92A1-1DJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5JH -018 0093 D	6, 8
92A1-1DJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6HH 0110 0130 D	6, 8
92A1-1DJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6JH 0043 0054 D	6, 8
92A1-1DJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5HH 0110 0130 D	6, 8
92A1-1DJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5JH 0043 0054 D	6, 8
92A1-1DK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6KH 0032 2282 D	6, 8
92A1-1DK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6LH 0000 0750 D	6, 8
92A1-1DK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5KH 0032 2282 D	6, 8
92A1-1DK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5LH 0000 0750 D	6, 8
92A1-1DK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6KH 0060 0300 D	6, 8
92A1-1DK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6LH 0016 0149 D	6, 8
92A1-1DK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5KH 0060 0300 D	6, 8
92A1-1DK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5LH 0016 0149 D	6, 8
92A1-1DK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6LH 0000 0600 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-1DK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6KH 0032 0150 D	6, 8
92A1-1DK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6LH 0000 0066 D	6, 8
92A1-1DK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5KH 0032 0150 D	6, 8
92A1-1DK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5LH 0000 0066 D	6, 8
92A1-1DP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6PH -328 1112 D	6, 8
92A1-1DP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6RH -200 0600 D	6, 8
92A1-1DP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5PH -328 1112 D	6, 8
92A1-1DP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5RH -200 0600 D	6, 8
92A1-1DT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6MH -328 0662 D	6, 8
92A1-1DT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV C6NH -200 0350 D	6, 8
92A1-1DT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5MH -328 0662 D	6, 8
92A1-1DT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV C5NH -200 0350 D	6, 8
92A1-1KE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6SH 0032 1470 D	6, 8
92A1-1KE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6TH 0000 0799 D	6, 8
92A1-1KE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5SH 0032 1470 D	6, 8
92A1-1KE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5TH 0000 0799 D	6, 8
92A1-1KJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0032 0600 D	6, 8
92A1-1KJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0000 0315 D	6, 8
92A1-1KJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0032 0600 D	6, 8
92A1-1KJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0000 0315 D	6, 8
92A1-1KJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0032 1382 D	6, 8
92A1-1KJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0000 0750 D	6, 8
92A1-1KJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0032 1382 D	6, 8
92A1-1KJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0000 0750 D	6, 8
92A1-1KJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0300 0800 D	6, 8
92A1-1KJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0149 0427 D	6, 8
92A1-1KJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0300 0800 D	6, 8
92A1-1KJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0149 0427 D	6, 8
92A1-1KJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0000 0200 D	6, 8
92A1-1KJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH -018 0093 D	6, 8
92A1-1KJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0000 0200 D	6, 8
92A1-1KJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH -018 0093 D	6, 8
92A1-1KJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6HH 0110 0130 D	6, 8
92A1-1KJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6JH 0043 0054 D	6, 8
92A1-1KJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5HH 0110 0130 D	6, 8
92A1-1KJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5JH 0043 0054 D	6, 8
92A1-1KK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6KH 0032 2282 D	6, 8
92A1-1KK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0000 0750 D	6, 8
92A1-1KK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5KH 0032 2282 D	6, 8
92A1-1KK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5LH 0000 0750 D	6, 8
92A1-1KK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6KH 0060 0300 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-1KK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0016 0149 D	6, 8
92A1-1KK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5KH 0060 0300 D	6, 8
92A1-1KK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5LH 0016 0149 D	6, 8
92A1-1KK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0000 0600 D	6, 8
92A1-1KK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6KH 0032 0150 D	6, 8
92A1-1KK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6LH 0000 0066 D	6, 8
92A1-1KK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5KH 0032 0150 D	6, 8
92A1-1KK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5LH 0000 0066 D	6, 8
92A1-1KP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6PH -328 1112 D	6, 8
92A1-1KP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6RH -200 0600 D	6, 8
92A1-1KP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5PH -328 1112 D	6, 8
92A1-1KP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5RH -200 0600 D	6, 8
92A1-1KT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6MH -328 0662 D	6, 8
92A1-1KT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV C6NH -200 0350 D	6, 8
92A1-1KT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5MH -328 0662 D	6, 8
92A1-1KT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV C5NH -200 0350 D	6, 8
92A1-2BE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6SC 0032 1470 D	6, 8
92A1-2BE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6TC 0000 0799 D	6, 8
92A1-2BE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5SC 0032 1470 D	6, 8
92A1-2BE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5TC 0000 0799 D	6, 8
92A1-2BJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0032 0600 D	6, 8
92A1-2BJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0000 0315 D	6, 8
92A1-2BJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0032 0600 D	6, 8
92A1-2BJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0000 0315 D	6, 8
92A1-2BJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0032 1382 D	6, 8
92A1-2BJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0000 0750 D	6, 8
92A1-2BJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0032 1382 D	6, 8
92A1-2BJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0000 0750 D	6, 8
92A1-2BJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0300 0800 D	6, 8
92A1-2BJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0149 0427 D	6, 8
92A1-2BJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0300 0800 D	6, 8
92A1-2BJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0149 0427 D	6, 8
92A1-2BJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0000 0200 D	6, 8
92A1-2BJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC -018 0093 D	6, 8
92A1-2BJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0000 0200 D	6, 8
92A1-2BJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC -018 0093 D	6, 8
92A1-2BJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0110 0130 D	6, 8
92A1-2BJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0043 0054 D	6, 8
92A1-2BJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0110 0130 D	6, 8
92A1-2BJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0043 0054 D	6, 8
92A1-2BK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6KC 0032 2282 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-2BK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0000 0750 D	6, 8
92A1-2BK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5KC 0032 2282 D	6, 8
92A1-2BK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5LC 0000 0750 D	6, 8
92A1-2BK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6KC 0060 0300 D	6, 8
92A1-2BK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0016 0149 D	6, 8
92A1-2BK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5KC 0060 0300 D	6, 8
92A1-2BK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5LC 0016 0149 D	6, 8
92A1-2BK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0000 0600 D	6, 8
92A1-2BK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6KC 0032 0150 D	6, 8
92A1-2BK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0000 0066 D	6, 8
92A1-2BK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5KC 0032 0150 D	6, 8
92A1-2BK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5LC 0000 0066 D	6, 8
92A1-2BP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6PC -328 1112 D	6, 8
92A1-2BP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6RC -200 0600 D	6, 8
92A1-2BP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5PC -328 1112 D	6, 8
92A1-2BP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5RC -200 0600 D	6, 8
92A1-2BT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6MC -328 0662 D	6, 8
92A1-2BT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6NC -200 0350 D	6, 8
92A1-2BT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5MC -328 0662 D	6, 8
92A1-2BT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5NC -200 0350 D	6, 8
92A1-2CE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6SC 0032 1470 D	8
92A1-2CE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6TC 0000 0799 D	8
92A1-2CE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5SC 0032 1470 D	8
92A1-2CE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5TC 0000 0799 D	8
92A1-2CJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6HC 0032 0600 D	8
92A1-2CJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6JC 0000 0315 D	8
92A1-2CJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5HC 0032 0600 D	8
92A1-2CJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5JC 0000 0315 D	8
92A1-2CJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6HC 0032 1382 D	8
92A1-2CJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6JC 0000 0750 D	8
92A1-2CJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5HC 0032 1382 D	8
92A1-2CJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5JC 0000 0750 D	8
92A1-2CJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6HC 0300 0800 D	8
92A1-2CJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6JC 0149 0427 D	8
92A1-2CJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5HC 0300 0800 D	8
92A1-2CJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5JC 0149 0427 D	8
92A1-2CJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6HC 0000 0200 D	8
92A1-2CJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6JC -018 0093 D	8
92A1-2CJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5HC 0000 0200 D	8
92A1-2CJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5JC -018 0093 D	8
92A1-2CJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6HC 0110 0130 D	8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-2CJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6JC 0043 0054 D	8
92A1-2CJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5HC 0110 0130 D	8
92A1-2CJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5JC 0043 0054 D	8
92A1-2CK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6KC 0032 2282 D	8
92A1-2CK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6LC 0000 0750 D	8
92A1-2CK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5KC 0032 2282 D	8
92A1-2CK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5LC 0000 0750 D	8
92A1-2CK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6KC 0060 0300 D	8
92A1-2CK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6LC 0016 0149 D	8
92A1-2CK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5KC 0060 0300 D	8
92A1-2CK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5LC 0016 0149 D	8
92A1-2CK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B5LC 0000 0600 D	8
92A1-2CK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6KC 0032 0150 D	8
92A1-2CK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6LC 0000 0066 D	8
92A1-2CK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5KC 0032 0150 D	8
92A1-2CK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5LC 0000 0066 D	8
92A1-2CP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6PC -328 1112 D	8
92A1-2CP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6RC -200 0600 D	8
92A1-2CP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5PC -328 1112 D	8
92A1-2CP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5RC -200 0600 D	8
92A1-2CT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6MC -328 0662 D	8
92A1-2CT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV B6NC -200 0350 D	8
92A1-2CT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5MC -328 0662 D	8
92A1-2CT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV B5NC -200 0350 D	8
92A1-2DE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6SC 0032 1470 D	6, 8
92A1-2DE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6TC 0000 0799 D	6, 8
92A1-2DE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5SC 0032 1470 D	6, 8
92A1-2DE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5TC 0000 0799 D	6, 8
92A1-2DJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6HC 0032 0600 D	6, 8
92A1-2DJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6JC 0000 0315 D	6, 8
92A1-2DJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5HC 0032 0600 D	6, 8
92A1-2DJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5JC 0000 0315 D	6, 8
92A1-2DJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6HC 0032 1382 D	6, 8
92A1-2DJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6JC 0000 0750 D	6, 8
92A1-2DJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5HC 0032 1382 D	6, 8
92A1-2DJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5JC 0000 0750 D	6, 8
92A1-2DJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6HC 0300 0800 D	6, 8
92A1-2DJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6JC 0149 0427 D	6, 8
92A1-2DJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5HC 0300 0800 D	6, 8
92A1-2DJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5JC 0149 0427 D	6, 8
92A1-2DJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6HC 0000 0200 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-2DJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6JC -018 0093 D	6, 8
92A1-2DJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5HC 0000 0200 D	6, 8
92A1-2DJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5JC -018 0093 D	6, 8
92A1-2DJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6HC 0110 0130 D	6, 8
92A1-2DJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6JC 0043 0054 D	6, 8
92A1-2DJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5HC 0110 0130 D	6, 8
92A1-2DJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5JC 0043 0054 D	6, 8
92A1-2DK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6KC 0032 2282 D	6, 8
92A1-2DK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6LC 0000 0750 D	6, 8
92A1-2DK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5KC 0032 2282 D	6, 8
92A1-2DK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5LC 0000 0750 D	6, 8
92A1-2DK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6KC 0060 0300 D	6, 8
92A1-2DK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6LC 0016 0149 D	6, 8
92A1-2DK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5KC 0060 0300 D	6, 8
92A1-2DK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5LC 0016 0149 D	6, 8
92A1-2DK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6LC 0000 0600 D	6, 8
92A1-2DK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6KC 0032 0150 D	6, 8
92A1-2DK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6LC 0000 0066 D	6, 8
92A1-2DK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5KC 0032 0150 D	6, 8
92A1-2DK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5LC 0000 0066 D	6, 8
92A1-2DP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6PC -328 1112 D	6, 8
92A1-2DP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6RC -200 0600 D	6, 8
92A1-2DP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5PC -328 1112 D	6, 8
92A1-2DP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5RC -200 0600 D	6, 8
92A1-2DT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6MC -328 0662 D	6, 8
92A1-2DT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV C6NC -200 0350 D	6, 8
92A1-2DT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5MC -328 0662 D	6, 8
92A1-2DT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV C5NC -200 0350 D	6, 8
92A1-2KE1-0000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6SC 0032 1470 D	6, 8
92A1-2KE1-0000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6TC 0000 0799 D	6, 8
92A1-2KE1-1000	120 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5SC 0032 1470 D	6, 8
92A1-2KE1-1000	120 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5TC 0000 0799 D	6, 8
92A1-2KJ1-0000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0032 0600 D	6, 8
92A1-2KJ1-0000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0000 0315 D	6, 8
92A1-2KJ1-1000	120 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0032 0600 D	6, 8
92A1-2KJ1-1000	120 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0000 0315 D	6, 8
92A1-2KJ2-0000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0032 1382 D	6, 8
92A1-2KJ2-0000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0000 0750 D	6, 8
92A1-2KJ2-1000	120 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0032 1382 D	6, 8
92A1-2KJ2-1000	120 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0000 0750 D	6, 8
92A1-2KJ3-0000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0300 0800 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A1-2KJ3-0000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0149 0427 D	6, 8
92A1-2KJ3-1000	120 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0300 0800 D	6, 8
92A1-2KJ3-1000	120 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0149 0427 D	6, 8
92A1-2KJ4-0000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0000 0200 D	6, 8
92A1-2KJ4-0000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC -018 0093 D	6, 8
92A1-2KJ4-1000	120 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0000 0200 D	6, 8
92A1-2KJ4-1000	120 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC -018 0093 D	6, 8
92A1-2KJ5-0000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6HC 0110 0130 D	6, 8
92A1-2KJ5-0000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6JC 0043 0054 D	6, 8
92A1-2KJ5-1000	120 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5HC 0110 0130 D	6, 8
92A1-2KJ5-1000	120 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5JC 0043 0054 D	6, 8
92A1-2KK1-0000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6KC 0032 2282 D	6, 8
92A1-2KK1-0000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0000 0750 D	6, 8
92A1-2KK1-1000	120 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5KC 0032 2282 D	6, 8
92A1-2KK1-1000	120 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5LC 0000 0750 D	6, 8
92A1-2KK2-0000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6KC 0060 0300 D	6, 8
92A1-2KK2-0000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0016 0149 D	6, 8
92A1-2KK2-1000	120 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5KC 0060 0300 D	6, 8
92A1-2KK2-1000	120 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5LC 0016 0149 D	6, 8
92A1-2KK3-0000	120 VAC	K t/c	0 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0000 0600 D	6, 8
92A1-2KK4-0000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6KC 0032 0150 D	6, 8
92A1-2KK4-0000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6LC 0000 0066 D	6, 8
92A1-2KK4-1000	120 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5KC 0032 0150 D	6, 8
92A1-2KK4-1000	120 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5LC 0000 0066 D	6, 8
92A1-2KP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6PC -328 1112 D	6, 8
92A1-2KP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6RC -200 0600 D	6, 8
92A1-2KP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5PC -328 1112 D	6, 8
92A1-2KP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5RC -200 0600 D	6, 8
92A1-2KT1-0000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6MC -328 0662 D	6, 8
92A1-2KT1-0000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV C6NC -200 0350 D	6, 8
92A1-2KT1-1000	120 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5MC -328 0662 D	6, 8
92A1-2KT1-1000	120 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV C5NC -200 0350 D	6, 8
92A2-1BE1-0000	120 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BE1-1000	120 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-1BJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92A2-1BJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92A2-1BJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK1-0000	120 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK1-1000	120 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK2-0000	120 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK2-0000	120 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK2-1000	120 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK2-1000	120 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK3-0000	120 VAC	K t/c	0 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK4-0000	120 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK4-0000	120 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK4-1000	120 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BK4-1000	120 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1BT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1CE1-0000	120 VAC	E t/c	0 to 799°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CE1-1000	120 VAC	E t/c	0 to 799°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-1CJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK1-0000	120 VAC	K t/c	0 to 750°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK1-1000	120 VAC	K t/c	0 to 750°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK2-0000	120 VAC	K t/c	16 to 149°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK2-0000	120 VAC	K t/c	60 to 300°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK2-1000	120 VAC	K t/c	16 to 149°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK2-1000	120 VAC	K t/c	60 to 300°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK3-0000	120 VAC	K t/c	0 to 600°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK4-0000	120 VAC	K t/c	0 to 66°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK4-0000	120 VAC	K t/c	32 to 150°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK4-1000	120 VAC	K t/c	0 to 66°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CK4-1000	120 VAC	K t/c	32 to 150°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1CT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1DE1-0000	120 VAC	E t/c	0 to 799°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-1DE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DE1-1000	120 VAC	E t/c	0 to 799°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK1-0000	120 VAC	K t/c	0 to 750°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK1-1000	120 VAC	K t/c	0 to 750°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK2-0000	120 VAC	K t/c	16 to 149°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK2-0000	120 VAC	K t/c	60 to 300°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK2-1000	120 VAC	K t/c	16 to 149°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK2-1000	120 VAC	K t/c	60 to 300°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK3-0000	120 VAC	K t/c	0 to 600°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK4-0000	120 VAC	K t/c	0 to 66°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK4-0000	120 VAC	K t/c	32 to 150°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK4-1000	120 VAC	K t/c	0 to 66°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DK4-1000	120 VAC	K t/c	32 to 150°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-1DT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1DT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-1KE1-0000	120 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KE1-1000	120 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK1-0000	120 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK1-1000	120 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK2-0000	120 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK2-0000	120 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK2-1000	120 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK2-1000	120 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK3-0000	120 VAC	K t/c	0 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK4-0000	120 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK4-0000	120 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK4-1000	120 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KK4-1000	120 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-1KP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1KT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-1VE1-0000	120 VAC	E t/c	0 to 799°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VE1-1000	120 VAC	E t/c	0 to 799°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK1-0000	120 VAC	K t/c	0 to 750°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK1-1000	120 VAC	K t/c	0 to 750°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK2-0000	120 VAC	K t/c	16 to 149°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK2-0000	120 VAC	K t/c	60 to 300°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK2-1000	120 VAC	K t/c	16 to 149°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK2-1000	120 VAC	K t/c	60 to 300°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK3-0000	120 VAC	K t/c	0 to 600°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK4-0000	120 VAC	K t/c	0 to 66°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-1VK4-0000	120 VAC	K t/c	32 to 150°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK4-1000	120 VAC	K t/c	0 to 66°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VK4-1000	120 VAC	K t/c	32 to 150°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-1VT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2BE1-0000	120 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BE1-1000	120 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK1-0000	120 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK1-1000	120 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK2-0000	120 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK2-0000	120 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-2BK2-1000	120 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK2-1000	120 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK3-0000	120 VAC	K t/c	0 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK4-0000	120 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK4-0000	120 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK4-1000	120 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BK4-1000	120 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2BT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2CE1-0000	120 VAC	E t/c	0 to 799°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CE1-1000	120 VAC	E t/c	0 to 799°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK1-0000	120 VAC	K t/c	0 to 750°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-2CK1-1000	120 VAC	K t/c	0 to 750°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK2-0000	120 VAC	K t/c	16 to 149°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK2-0000	120 VAC	K t/c	60 to 300°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK2-1000	120 VAC	K t/c	16 to 149°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK2-1000	120 VAC	K t/c	60 to 300°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK3-0000	120 VAC	K t/c	0 to 600°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK4-0000	120 VAC	K t/c	0 to 66°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK4-0000	120 VAC	K t/c	32 to 150°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK4-1000	120 VAC	K t/c	0 to 66°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CK4-1000	120 VAC	K t/c	32 to 150°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2CT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2DE1-0000	120 VAC	E t/c	0 to 799°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DE1-1000	120 VAC	E t/c	0 to 799°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-2DJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK1-0000	120 VAC	K t/c	0 to 750°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK1-1000	120 VAC	K t/c	0 to 750°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK2-0000	120 VAC	K t/c	16 to 149°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK2-0000	120 VAC	K t/c	60 to 300°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK2-1000	120 VAC	K t/c	16 to 149°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK2-1000	120 VAC	K t/c	60 to 300°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK3-0000	120 VAC	K t/c	0 to 600°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK4-0000	120 VAC	K t/c	0 to 66°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK4-0000	120 VAC	K t/c	32 to 150°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK4-1000	120 VAC	K t/c	0 to 66°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DK4-1000	120 VAC	K t/c	32 to 150°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2DT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92A2-2KE1-0000	120 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KE1-1000	120 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-2KJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92A2-2KJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK1-0000	120 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK1-1000	120 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK2-0000	120 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK2-0000	120 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK2-1000	120 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK2-1000	120 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK3-0000	120 VAC	K t/c	0 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK4-0000	120 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK4-0000	120 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK4-1000	120 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KK4-1000	120 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2KT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92A2-2VE1-0000	120 VAC	E t/c	0 to 799°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VE1-0000	120 VAC	E t/c	32 to 1470°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VE1-1000	120 VAC	E t/c	0 to 799°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VE1-1000	120 VAC	E t/c	32 to 1470°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ1-0000	120 VAC	J t/c	0 to 315°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ1-0000	120 VAC	J t/c	32 to 600°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ1-1000	120 VAC	J t/c	0 to 315°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ1-1000	120 VAC	J t/c	32 to 600°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ2-0000	120 VAC	J t/c	0 to 750°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ2-0000	120 VAC	J t/c	32 to 1382°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ2-1000	120 VAC	J t/c	0 to 750°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ2-1000	120 VAC	J t/c	32 to 1382°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ3-0000	120 VAC	J t/c	149 to 427°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ3-0000	120 VAC	J t/c	300 to 800°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92A2-2VJ3-1000	120 VAC	J t/c	149 to 427°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ3-1000	120 VAC	J t/c	300 to 800°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ4-0000	120 VAC	J t/c	-18 to 93°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ4-0000	120 VAC	J t/c	0 to 200°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ4-1000	120 VAC	J t/c	-18 to 93°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ4-1000	120 VAC	J t/c	0 to 200°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ5-0000	120 VAC	J t/c	110 to 130°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ5-0000	120 VAC	J t/c	43 to 54°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ5-1000	120 VAC	J t/c	110 to 130°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VJ5-1000	120 VAC	J t/c	43 to 54°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK1-0000	120 VAC	K t/c	0 to 750°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK1-0000	120 VAC	K t/c	32 to 2282°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK1-1000	120 VAC	K t/c	0 to 750°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK1-1000	120 VAC	K t/c	32 to 2282°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK2-0000	120 VAC	K t/c	16 to 149°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK2-0000	120 VAC	K t/c	60 to 300°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK2-1000	120 VAC	K t/c	16 to 149°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK2-1000	120 VAC	K t/c	60 to 300°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK3-0000	120 VAC	K t/c	0 to 600°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK4-0000	120 VAC	K t/c	0 to 66°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK4-0000	120 VAC	K t/c	32 to 150°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK4-1000	120 VAC	K t/c	0 to 66°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VK4-1000	120 VAC	K t/c	32 to 150°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VT1-0000	120 VAC	T t/c	-200 to 350°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5, 8
92A2-2VT1-0000	120 VAC	T t/c	-328 to 662°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92A2-2VT1-1000	120 VAC	T t/c	-200 to 350°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5, 8
92A2-2VT1-1000	120 VAC	T t/c	-328 to 662°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92A3-1DE1-0000	120 VAC	E t/c	32 to 1470°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6SW 0032 1470 A	6, 8
92A3-1DE1-0000	120 VAC	E t/c	0 to 799°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6TW 0000 0799 A	6, 8
92A3-1DE1-1000	120 VAC	E t/c	32 to 1470°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5SW 0032 1470 A	6, 8
92A3-1DE1-1000	120 VAC	E t/c	0 to 799°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5TW 0000 0799 A	6, 8
92A3-1DJ1-0000	120 VAC	J t/c	32 to 600°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HW 0032 0600 A	6, 8
92A3-1DJ1-0000	120 VAC	J t/c	0 to 315°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JW 0000 0315 A	6, 8
92A3-1DJ1-1000	120 VAC	J t/c	32 to 600°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HW 0032 0600 A	6, 8
92A3-1DJ1-1000	120 VAC	J t/c	0 to 315°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JW 0000 0315 A	6, 8
92A3-1DJ2-0000	120 VAC	J t/c	32 to 1382°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HW 0032 1382 A	6, 8
92A3-1DJ2-0000	120 VAC	J t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JW 0000 0750 A	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control			Set Point	Mounting	Retrofit	See Notes
				Mode	Action	Output				Below
92A3-1DJ2-1000	120 VAC	J t/c	32 to 1382°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HW 0032 1382 A	6, 8
92A3-1DJ2-1000	120 VAC	J t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JW 0000 0750 A	6, 8
92A3-1DJ3-0000	120 VAC	J t/c	300 to 800°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HW 0300 0800 A	6, 8
92A3-1DJ3-0000	120 VAC	J t/c	149 to 427°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JW 0149 0427 A	6, 8
92A3-1DJ3-1000	120 VAC	J t/c	300 to 800°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HW 0300 0800 A	6, 8
92A3-1DJ3-1000	120 VAC	J t/c	149 to 427°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JW 0149 0427 A	6, 8
92A3-1DJ4-0000	120 VAC	J t/c	0 to 200°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HW 0000 0200 A	6, 8
92A3-1DJ4-0000	120 VAC	J t/c	-18 to 93°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JW -018 0093 A	6, 8
92A3-1DJ4-1000	120 VAC	J t/c	0 to 200°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HW 0000 0200 A	6, 8
92A3-1DJ4-1000	120 VAC	J t/c	-18 to 93°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JW -018 0093 A	6, 8
92A3-1DJ5-0000	120 VAC	J t/c	110 to 130°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HW 0110 0130 A	6, 8
92A3-1DJ5-0000	120 VAC	J t/c	43 to 54°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JW 0043 0054 A	6, 8
92A3-1DJ5-1000	120 VAC	J t/c	110 to 130°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HW 0110 0130 A	6, 8
92A3-1DJ5-1000	120 VAC	J t/c	43 to 54°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JW 0043 0054 A	6, 8
92A3-1DK1-0000	120 VAC	K t/c	32 to 2282°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6KW 0032 2282 A	6, 8
92A3-1DK1-0000	120 VAC	K t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LW 0000 0750 A	6, 8
92A3-1DK1-1000	120 VAC	K t/c	32 to 2282°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5KW 0032 2282 A	6, 8
92A3-1DK1-1000	120 VAC	K t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5LW 0000 0750 A	6, 8
92A3-1DK2-0000	120 VAC	K t/c	60 to 300°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6KW 0060 0300 A	6, 8
92A3-1DK2-0000	120 VAC	K t/c	16 to 149°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LW 0016 0149 A	6, 8
92A3-1DK2-1000	120 VAC	K t/c	60 to 300°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5KW 0060 0300 A	6, 8
92A3-1DK2-1000	120 VAC	K t/c	16 to 149°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5LW 0016 0149 A	6, 8
92A3-1DK3-0000	120 VAC	K t/c	0 to 600°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LW 0000 0600 A	6, 8
92A3-1DK4-0000	120 VAC	K t/c	32 to 150°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6KW 0032 0150 A	6, 8
92A3-1DK4-0000	120 VAC	K t/c	0 to 66°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LW 0000 0066 A	6, 8
92A3-1DK4-1000	120 VAC	K t/c	32 to 150°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5KW 0032 0150 A	6, 8
92A3-1DK4-1000	120 VAC	K t/c	0 to 66°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5LW 0000 0066 A	6, 8
92A3-1DP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6PW -328 1112 A	6, 8
92A3-1DP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6RW -200 0600 A	6, 8
92A3-1DP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5PW -328 1112 A	6, 8
92A3-1DP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5RW -200 0600 A	6, 8
92A3-1DT1-0000	120 VAC	T t/c	-328 to 662°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6MW -328 0662 A	6, 8
92A3-1DT1-0000	120 VAC	T t/c	-200 to 350°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6NW -200 0350 A	6, 8
92A3-1DT1-1000	120 VAC	T t/c	-328 to 662°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5MW -328 0662 A	6, 8
92A3-1DT1-1000	120 VAC	T t/c	-200 to 350°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5NW -200 0350 A	6, 8
92A3-2DE1-0000	120 VAC	E t/c	32 to 1470°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6SZ 0032 1470 A	6, 8
92A3-2DE1-0000	120 VAC	E t/c	0 to 799°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6TZ 0000 0799 A	6, 8
92A3-2DE1-1000	120 VAC	E t/c	32 to 1470°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5SZ 0032 1470 A	6, 8
92A3-2DE1-1000	120 VAC	E t/c	0 to 799°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5TZ 0000 0799 A	6, 8
92A3-2DJ1-0000	120 VAC	J t/c	32 to 600°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HZ 0032 0600 A	6, 8
92A3-2DJ1-0000	120 VAC	J t/c	0 to 315°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JZ 0000 0315 A	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control		Output	Set Point	Mounting	Retrofit	See Notes
				Mode	Action					Below
92A3-2DJ1-1000	120 VAC	J t/c	32 to 600°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HZ 0032 0600 A	6, 8
92A3-2DJ1-1000	120 VAC	J t/c	0 to 315°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JZ 0000 0315 A	6, 8
92A3-2DJ2-0000	120 VAC	J t/c	32 to 1382°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HZ 0032 1382 A	6, 8
92A3-2DJ2-0000	120 VAC	J t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JZ 0000 0750 A	6, 8
92A3-2DJ2-1000	120 VAC	J t/c	32 to 1382°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HZ 0032 1382 A	6, 8
92A3-2DJ2-1000	120 VAC	J t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JZ 0000 0750 A	6, 8
92A3-2DJ3-0000	120 VAC	J t/c	300 to 800°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HZ 0300 0800 A	6, 8
92A3-2DJ3-0000	120 VAC	J t/c	149 to 427°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JZ 0149 0427 A	6, 8
92A3-2DJ3-1000	120 VAC	J t/c	300 to 800°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HZ 0300 0800 A	6, 8
92A3-2DJ3-1000	120 VAC	J t/c	149 to 427°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JZ 0149 0427 A	6, 8
92A3-2DJ4-0000	120 VAC	J t/c	0 to 200°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HZ 0000 0200 A	6, 8
92A3-2DJ4-0000	120 VAC	J t/c	-18 to 93°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JZ -018 0093 A	6, 8
92A3-2DJ4-1000	120 VAC	J t/c	0 to 200°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HZ 0000 0200 A	6, 8
92A3-2DJ4-1000	120 VAC	J t/c	-18 to 93°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JZ -018 0093 A	6, 8
92A3-2DJ5-0000	120 VAC	J t/c	110 to 130°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6HZ 0110 0130 A	6, 8
92A3-2DJ5-0000	120 VAC	J t/c	43 to 54°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6JZ 0043 0054 A	6, 8
92A3-2DJ5-1000	120 VAC	J t/c	110 to 130°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5HZ 0110 0130 A	6, 8
92A3-2DJ5-1000	120 VAC	J t/c	43 to 54°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5JZ 0043 0054 A	6, 8
92A3-2DK1-0000	120 VAC	K t/c	32 to 2282°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6KZ 0032 2282 A	6, 8
92A3-2DK1-0000	120 VAC	K t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LZ 0000 0750 A	6, 8
92A3-2DK1-1000	120 VAC	K t/c	32 to 2282°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5KZ 0032 2282 A	6, 8
92A3-2DK1-1000	120 VAC	K t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5LZ 0000 0750 A	6, 8
92A3-2DK2-0000	120 VAC	K t/c	60 to 300°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6KZ 0060 0300 A	6, 8
92A3-2DK2-0000	120 VAC	K t/c	16 to 149°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LZ 0016 0149 A	6, 8
92A3-2DK2-1000	120 VAC	K t/c	60 to 300°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5KZ 0060 0300 A	6, 8
92A3-2DK2-1000	120 VAC	K t/c	16 to 149°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5LZ 0016 0149 A	6, 8
92A3-2DK3-0000	120 VAC	K t/c	0 to 600°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LZ 0000 0600 A	6, 8
92A3-2DK4-0000	120 VAC	K t/c	32 to 150°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6KZ 0032 0150 A	6, 8
92A3-2DK4-0000	120 VAC	K t/c	0 to 66°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6LZ 0000 0066 A	6, 8
92A3-2DK4-1000	120 VAC	K t/c	32 to 150°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5KZ 0032 0150 A	6, 8
92A3-2DK4-1000	120 VAC	K t/c	0 to 66°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5LZ 0000 0066 A	6, 8
92A3-2DP1-0000	120 VAC	100 ohm DIN	-328 to 1112°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6PZ -328 1112 A	6, 8
92A3-2DP1-0000	120 VAC	100 ohm DIN	-200 to 600°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6RZ -200 0600 A	6, 8
92A3-2DP1-1000	120 VAC	100 ohm DIN	-328 to 1112°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5PZ -328 1112 A	6, 8
92A3-2DP1-1000	120 VAC	100 ohm DIN	-200 to 600°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5RZ -200 0600 A	6, 8
92A3-2DT1-0000	120 VAC	T t/c	-328 to 662°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6MZ -328 0662 A	6, 8
92A3-2DT1-0000	120 VAC	T t/c	-200 to 350°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV C6NZ -200 0350 A	6, 8
92A3-2DT1-1000	120 VAC	T t/c	-328 to 662°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5MZ -328 0662 A	6, 8
92A3-2DT1-1000	120 VAC	T t/c	-200 to 350°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV C5NZ -200 0350 A	6, 8
92B1-1BE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6SH 0032 1470 D	6, 8
92B1-1BE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6TH 0000 0799 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-1BE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5SH 0032 1470 D	6, 8
92B1-1BE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5TH 0000 0799 D	6, 8
92B1-1BJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0032 0600 D	6, 8
92B1-1BJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0000 0315 D	6, 8
92B1-1BJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0032 0600 D	6, 8
92B1-1BJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0000 0315 D	6, 8
92B1-1BJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0032 1382 D	6, 8
92B1-1BJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0000 0750 D	6, 8
92B1-1BJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0032 1382 D	6, 8
92B1-1BJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0000 0750 D	6, 8
92B1-1BJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0300 0800 D	6, 8
92B1-1BJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0149 0427 D	6, 8
92B1-1BJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0300 0800 D	6, 8
92B1-1BJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0149 0427 D	6, 8
92B1-1BJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0000 0200 D	6, 8
92B1-1BJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH -018 0093 D	6, 8
92B1-1BJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0000 0200 D	6, 8
92B1-1BJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH -018 0093 D	6, 8
92B1-1BJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0110 0130 D	6, 8
92B1-1BJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0043 0054 D	6, 8
92B1-1BJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0110 0130 D	6, 8
92B1-1BJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0043 0054 D	6, 8
92B1-1BK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6KH 0032 2282 D	6, 8
92B1-1BK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0000 0750 D	6, 8
92B1-1BK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5KH 0032 2282 D	6, 8
92B1-1BK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5LH 0000 0750 D	6, 8
92B1-1BK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6KH 0060 0300 D	6, 8
92B1-1BK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0016 0149 D	6, 8
92B1-1BK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5KH 0060 0300 D	6, 8
92B1-1BK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5LH 0016 0149 D	6, 8
92B1-1BK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0000 0600 D	6, 8
92B1-1BK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6KH 0032 0150 D	6, 8
92B1-1BK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0000 0066 D	6, 8
92B1-1BK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5KH 0032 0150 D	6, 8
92B1-1BK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5LH 0000 0066 D	6, 8
92B1-1BP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6PH -328 1112 D	6, 8
92B1-1BP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6RH -200 0600 D	6, 8
92B1-1BP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5PH -328 1112 D	6, 8
92B1-1BP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5RH -200 0600 D	6, 8
92B1-1BT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6MH -328 0662 D	6, 8
92B1-1BT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6NH -200 0350 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-1BT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5MH -328 0662 D	6, 8
92B1-1BT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5NH -200 0350 D	6, 8
92B1-1CE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6SH 0032 1470 D	8
92B1-1CE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6TH 0000 0799 D	8
92B1-1CE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5SH 0032 1470 D	8
92B1-1CE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5TH 0000 0799 D	8
92B1-1CJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6HH 0032 0600 D	8
92B1-1CJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6JH 0000 0315 D	8
92B1-1CJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5HH 0032 0600 D	8
92B1-1CJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5JH 0000 0315 D	8
92B1-1CJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6HH 0032 1382 D	8
92B1-1CJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6JH 0000 0750 D	8
92B1-1CJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5HH 0032 1382 D	8
92B1-1CJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5JH 0000 0750 D	8
92B1-1CJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6HH 0300 0800 D	8
92B1-1CJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6JH 0149 0427 D	8
92B1-1CJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5HH 0300 0800 D	8
92B1-1CJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5JH 0149 0427 D	8
92B1-1CJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6HH 0000 0200 D	8
92B1-1CJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6JH -018 0093 D	8
92B1-1CJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5HH 0000 0200 D	8
92B1-1CJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5JH -018 0093 D	8
92B1-1CJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6HH 0110 0130 D	8
92B1-1CJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6JH 0043 0054 D	8
92B1-1CJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5HH 0110 0130 D	8
92B1-1CJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5JH 0043 0054 D	8
92B1-1CK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6KH 0032 2282 D	8
92B1-1CK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6LH 0000 0750 D	8
92B1-1CK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5KH 0032 2282 D	8
92B1-1CK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5LH 0000 0750 D	8
92B1-1CK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV C6KH 0060 0300 D	8
92B1-1CK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D6LH 0016 0149 D	8
92B1-1CK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV C5KH 0060 0300 D	8
92B1-1CK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV D5LH 0016 0149 D	8
92B1-1CK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D5LH 0000 0600 D	8
92B1-1CK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D6KH 0032 0150 D	8
92B1-1CK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D6LH 0000 0066 D	8
92B1-1CK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV D5KH 0032 0150 D	8
92B1-1CK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV D5LH 0000 0066 D	8
92B1-1CP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D6PH -328 1112 D	8
92B1-1CP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D6RH -200 0600 D	8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-1CP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV D5PH -328 1112 D	8
92B1-1CP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV D5RH -200 0600 D	8
92B1-1CT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D6MH -328 0662 D	8
92B1-1CT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	Sw DC	Integral	DIN Rail	CV D6NH -200 0350 D	8
92B1-1CT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	Sw DC	Remote	DIN Rail	CV D5MH -328 0662 D	8
92B1-1CT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	Sw DC	Remote	DIN Rail	CV D5NH -200 0350 D	8
92B1-1DE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6SH 0032 1470 D	6, 8
92B1-1DE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6TH 0000 0799 D	6, 8
92B1-1DE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5SH 0032 1470 D	6, 8
92B1-1DE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5TH 0000 0799 D	6, 8
92B1-1DJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6HH 0032 0600 D	6, 8
92B1-1DJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6JH 0000 0315 D	6, 8
92B1-1DJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5HH 0032 0600 D	6, 8
92B1-1DJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5JH 0000 0315 D	6, 8
92B1-1DJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6HH 0032 1382 D	6, 8
92B1-1DJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6JH 0000 0750 D	6, 8
92B1-1DJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5HH 0032 1382 D	6, 8
92B1-1DJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5JH 0000 0750 D	6, 8
92B1-1DJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6HH 0300 0800 D	6, 8
92B1-1DJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6JH 0149 0427 D	6, 8
92B1-1DJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5HH 0300 0800 D	6, 8
92B1-1DJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5JH 0149 0427 D	6, 8
92B1-1DJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6HH 0000 0200 D	6, 8
92B1-1DJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6JH -018 0093 D	6, 8
92B1-1DJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5HH 0000 0200 D	6, 8
92B1-1DJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5JH -018 0093 D	6, 8
92B1-1DJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6HH 0110 0130 D	6, 8
92B1-1DJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6JH 0043 0054 D	6, 8
92B1-1DJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5HH 0110 0130 D	6, 8
92B1-1DJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5JH 0043 0054 D	6, 8
92B1-1DK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6KH 0032 2282 D	6, 8
92B1-1DK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6LH 0000 0750 D	6, 8
92B1-1DK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5KH 0032 2282 D	6, 8
92B1-1DK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5LH 0000 0750 D	6, 8
92B1-1DK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6KH 0060 0300 D	6, 8
92B1-1DK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6LH 0016 0149 D	6, 8
92B1-1DK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5KH 0060 0300 D	6, 8
92B1-1DK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5LH 0016 0149 D	6, 8
92B1-1DK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6LH 0000 0600 D	6, 8
92B1-1DK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6KH 0032 0150 D	6, 8
92B1-1DK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6LH 0000 0066 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-1DK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5KH 0032 0150 D	6, 8
92B1-1DK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5LH 0000 0066 D	6, 8
92B1-1DP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6PH -328 1112 D	6, 8
92B1-1DP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6RH -200 0600 D	6, 8
92B1-1DP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5PH -328 1112 D	6, 8
92B1-1DP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5RH -200 0600 D	6, 8
92B1-1DT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6MH -328 0662 D	6, 8
92B1-1DT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	5A Relay	Integral	DIN Rail	CV E6NH -200 0350 D	6, 8
92B1-1DT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5MH -328 0662 D	6, 8
92B1-1DT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	5A Relay	Remote	DIN Rail	CV E5NH -200 0350 D	6, 8
92B1-1KE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6SH 0032 1470 D	6, 8
92B1-1KE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6TH 0000 0799 D	6, 8
92B1-1KE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5SH 0032 1470 D	6, 8
92B1-1KE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5TH 0000 0799 D	6, 8
92B1-1KJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0032 0600 D	6, 8
92B1-1KJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0000 0315 D	6, 8
92B1-1KJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0032 0600 D	6, 8
92B1-1KJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0000 0315 D	6, 8
92B1-1KJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0032 1382 D	6, 8
92B1-1KJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0000 0750 D	6, 8
92B1-1KJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0032 1382 D	6, 8
92B1-1KJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0000 0750 D	6, 8
92B1-1KJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0300 0800 D	6, 8
92B1-1KJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0149 0427 D	6, 8
92B1-1KJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0300 0800 D	6, 8
92B1-1KJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0149 0427 D	6, 8
92B1-1KJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0000 0200 D	6, 8
92B1-1KJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH -018 0093 D	6, 8
92B1-1KJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0000 0200 D	6, 8
92B1-1KJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH -018 0093 D	6, 8
92B1-1KJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6HH 0110 0130 D	6, 8
92B1-1KJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6JH 0043 0054 D	6, 8
92B1-1KJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5HH 0110 0130 D	6, 8
92B1-1KJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5JH 0043 0054 D	6, 8
92B1-1KK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6KH 0032 2282 D	6, 8
92B1-1KK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0000 0750 D	6, 8
92B1-1KK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5KH 0032 2282 D	6, 8
92B1-1KK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5LH 0000 0750 D	6, 8
92B1-1KK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6KH 0060 0300 D	6, 8
92B1-1KK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0016 0149 D	6, 8
92B1-1KK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5KH 0060 0300 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-1KK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5LH 0016 0149 D	6, 8
92B1-1KK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0000 0600 D	6, 8
92B1-1KK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6KH 0032 0150 D	6, 8
92B1-1KK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6LH 0000 0066 D	6, 8
92B1-1KK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5KH 0032 0150 D	6, 8
92B1-1KK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5LH 0000 0066 D	6, 8
92B1-1KP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6PH -328 1112 D	6, 8
92B1-1KP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6RH -200 0600 D	6, 8
92B1-1KP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5PH -328 1112 D	6, 8
92B1-1KP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5RH -200 0600 D	6, 8
92B1-1KT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6MH -328 0662 D	6, 8
92B1-1KT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Integral	DIN Rail	CV E6NH -200 0350 D	6, 8
92B1-1KT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5MH -328 0662 D	6, 8
92B1-1KT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Heat	0.5A SSR	Remote	DIN Rail	CV E5NH -200 0350 D	6, 8
92B1-2BE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6SC 0032 1470 D	6, 8
92B1-2BE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6TC 0000 0799 D	6, 8
92B1-2BE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5SC 0032 1470 D	6, 8
92B1-2BE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5TC 0000 0799 D	6, 8
92B1-2BJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0032 0600 D	6, 8
92B1-2BJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0000 0315 D	6, 8
92B1-2BJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0032 0600 D	6, 8
92B1-2BJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0000 0315 D	6, 8
92B1-2BJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0032 1382 D	6, 8
92B1-2BJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0000 0750 D	6, 8
92B1-2BJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0032 1382 D	6, 8
92B1-2BJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0000 0750 D	6, 8
92B1-2BJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0300 0800 D	6, 8
92B1-2BJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0149 0427 D	6, 8
92B1-2BJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0300 0800 D	6, 8
92B1-2BJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0149 0427 D	6, 8
92B1-2BJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0000 0200 D	6, 8
92B1-2BJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC -018 0093 D	6, 8
92B1-2BJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0000 0200 D	6, 8
92B1-2BJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC -018 0093 D	6, 8
92B1-2BJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0110 0130 D	6, 8
92B1-2BJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0043 0054 D	6, 8
92B1-2BJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0110 0130 D	6, 8
92B1-2BJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0043 0054 D	6, 8
92B1-2BK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6KC 0032 2282 D	6, 8
92B1-2BK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0000 0750 D	6, 8
92B1-2BK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5KC 0032 2282 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-2BK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5LC 0000 0750 D	6, 8
92B1-2BK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6KC 0060 0300 D	6, 8
92B1-2BK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0016 0149 D	6, 8
92B1-2BK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5KC 0060 0300 D	6, 8
92B1-2BK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5LC 0016 0149 D	6, 8
92B1-2BK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0000 0600 D	6, 8
92B1-2BK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6KC 0032 0150 D	6, 8
92B1-2BK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0000 0066 D	6, 8
92B1-2BK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5KC 0032 0150 D	6, 8
92B1-2BK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5LC 0000 0066 D	6, 8
92B1-2BP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6PC -328 1112 D	6, 8
92B1-2BP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6RC -200 0600 D	6, 8
92B1-2BP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5PC -328 1112 D	6, 8
92B1-2BP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5RC -200 0600 D	6, 8
92B1-2BT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6MC -328 0662 D	6, 8
92B1-2BT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6NC -200 0350 D	6, 8
92B1-2BT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5MC -328 0662 D	6, 8
92B1-2BT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5NC -200 0350 D	6, 8
92B1-2CE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6SC 0032 1470 D	8
92B1-2CE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6TC 0000 0799 D	8
92B1-2CE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5SC 0032 1470 D	8
92B1-2CE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5TC 0000 0799 D	8
92B1-2CJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6HC 0032 0600 D	8
92B1-2CJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6JC 0000 0315 D	8
92B1-2CJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5HC 0032 0600 D	8
92B1-2CJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5JC 0000 0315 D	8
92B1-2CJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6HC 0032 1382 D	8
92B1-2CJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6JC 0000 0750 D	8
92B1-2CJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5HC 0032 1382 D	8
92B1-2CJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5JC 0000 0750 D	8
92B1-2CJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6HC 0300 0800 D	8
92B1-2CJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6JC 0149 0427 D	8
92B1-2CJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5HC 0300 0800 D	8
92B1-2CJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5JC 0149 0427 D	8
92B1-2CJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6HC 0000 0200 D	8
92B1-2CJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6JC -018 0093 D	8
92B1-2CJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5HC 0000 0200 D	8
92B1-2CJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5JC -018 0093 D	8
92B1-2CJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6HC 0110 0130 D	8
92B1-2CJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6JC 0043 0054 D	8
92B1-2CJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5HC 0110 0130 D	8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-2CJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5JC 0043 0054 D	8
92B1-2CK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6KC 0032 2282 D	8
92B1-2CK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6LC 0000 0750 D	8
92B1-2CK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5KC 0032 2282 D	8
92B1-2CK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5LC 0000 0750 D	8
92B1-2CK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6KC 0060 0300 D	8
92B1-2CK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6LC 0016 0149 D	8
92B1-2CK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5KC 0060 0300 D	8
92B1-2CK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5LC 0016 0149 D	8
92B1-2CK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D5LC 0000 0600 D	8
92B1-2CK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6KC 0032 0150 D	8
92B1-2CK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6LC 0000 0066 D	8
92B1-2CK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5KC 0032 0150 D	8
92B1-2CK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5LC 0000 0066 D	8
92B1-2CP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6PC -328 1112 D	8
92B1-2CP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6RC -200 0600 D	8
92B1-2CP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5PC -328 1112 D	8
92B1-2CP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5RC -200 0600 D	8
92B1-2CT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6MC -328 0662 D	8
92B1-2CT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	Sw DC	Integral	DIN Rail	CV D6NC -200 0350 D	8
92B1-2CT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5MC -328 0662 D	8
92B1-2CT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	Sw DC	Remote	DIN Rail	CV D5NC -200 0350 D	8
92B1-2DE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6SC 0032 1470 D	6, 8
92B1-2DE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6TC 0000 0799 D	6, 8
92B1-2DE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5SC 0032 1470 D	6, 8
92B1-2DE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5TC 0000 0799 D	6, 8
92B1-2DJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6HC 0032 0600 D	6, 8
92B1-2DJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6JC 0000 0315 D	6, 8
92B1-2DJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5HC 0032 0600 D	6, 8
92B1-2DJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5JC 0000 0315 D	6, 8
92B1-2DJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6HC 0032 1382 D	6, 8
92B1-2DJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6JC 0000 0750 D	6, 8
92B1-2DJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5HC 0032 1382 D	6, 8
92B1-2DJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5JC 0000 0750 D	6, 8
92B1-2DJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6HC 0300 0800 D	6, 8
92B1-2DJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6JC 0149 0427 D	6, 8
92B1-2DJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5HC 0300 0800 D	6, 8
92B1-2DJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5JC 0149 0427 D	6, 8
92B1-2DJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6HC 0000 0200 D	6, 8
92B1-2DJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6JC -018 0093 D	6, 8
92B1-2DJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5HC 0000 0200 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-2DJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5JC -018 0093 D	6, 8
92B1-2DJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6HC 0110 0130 D	6, 8
92B1-2DJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6JC 0043 0054 D	6, 8
92B1-2DJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5HC 0110 0130 D	6, 8
92B1-2DJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5JC 0043 0054 D	6, 8
92B1-2DK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6KC 0032 2282 D	6, 8
92B1-2DK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6LC 0000 0750 D	6, 8
92B1-2DK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5KC 0032 2282 D	6, 8
92B1-2DK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5LC 0000 0750 D	6, 8
92B1-2DK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6KC 0060 0300 D	6, 8
92B1-2DK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6LC 0016 0149 D	6, 8
92B1-2DK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5KC 0060 0300 D	6, 8
92B1-2DK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5LC 0016 0149 D	6, 8
92B1-2DK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6LC 0000 0600 D	6, 8
92B1-2DK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6KC 0032 0150 D	6, 8
92B1-2DK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6LC 0000 0066 D	6, 8
92B1-2DK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5KC 0032 0150 D	6, 8
92B1-2DK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5LC 0000 0066 D	6, 8
92B1-2DP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6PC -328 1112 D	6, 8
92B1-2DP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6RC -200 0600 D	6, 8
92B1-2DP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5PC -328 1112 D	6, 8
92B1-2DP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5RC -200 0600 D	6, 8
92B1-2DT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6MC -328 0662 D	6, 8
92B1-2DT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	5A Relay	Integral	DIN Rail	CV E6NC -200 0350 D	6, 8
92B1-2DT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5MC -328 0662 D	6, 8
92B1-2DT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	5A Relay	Remote	DIN Rail	CV E5NC -200 0350 D	6, 8
92B1-2KE1-0000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6SC 0032 1470 D	6, 8
92B1-2KE1-0000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6TC 0000 0799 D	6, 8
92B1-2KE1-1000	208/240 VAC	E t/c	32 to 1470°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5SC 0032 1470 D	6, 8
92B1-2KE1-1000	208/240 VAC	E t/c	0 to 799°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5TC 0000 0799 D	6, 8
92B1-2KJ1-0000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0032 0600 D	6, 8
92B1-2KJ1-0000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0000 0315 D	6, 8
92B1-2KJ1-1000	208/240 VAC	J t/c	32 to 600°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0032 0600 D	6, 8
92B1-2KJ1-1000	208/240 VAC	J t/c	0 to 315°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0000 0315 D	6, 8
92B1-2KJ2-0000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0032 1382 D	6, 8
92B1-2KJ2-0000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0000 0750 D	6, 8
92B1-2KJ2-1000	208/240 VAC	J t/c	32 to 1382°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0032 1382 D	6, 8
92B1-2KJ2-1000	208/240 VAC	J t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0000 0750 D	6, 8
92B1-2KJ3-0000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0300 0800 D	6, 8
92B1-2KJ3-0000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0149 0427 D	6, 8
92B1-2KJ3-1000	208/240 VAC	J t/c	300 to 800°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0300 0800 D	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B1-2KJ3-1000	208/240 VAC	J t/c	149 to 427°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0149 0427 D	6, 8
92B1-2KJ4-0000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0000 0200 D	6, 8
92B1-2KJ4-0000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC -018 0093 D	6, 8
92B1-2KJ4-1000	208/240 VAC	J t/c	0 to 200°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0000 0200 D	6, 8
92B1-2KJ4-1000	208/240 VAC	J t/c	-18 to 93°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC -018 0093 D	6, 8
92B1-2KJ5-0000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6HC 0110 0130 D	6, 8
92B1-2KJ5-0000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6JC 0043 0054 D	6, 8
92B1-2KJ5-1000	208/240 VAC	J t/c	110 to 130°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5HC 0110 0130 D	6, 8
92B1-2KJ5-1000	208/240 VAC	J t/c	43 to 54°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5JC 0043 0054 D	6, 8
92B1-2KK1-0000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6KC 0032 2282 D	6, 8
92B1-2KK1-0000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0000 0750 D	6, 8
92B1-2KK1-1000	208/240 VAC	K t/c	32 to 2282°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5KC 0032 2282 D	6, 8
92B1-2KK1-1000	208/240 VAC	K t/c	0 to 750°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5LC 0000 0750 D	6, 8
92B1-2KK2-0000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6KC 0060 0300 D	6, 8
92B1-2KK2-0000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0016 0149 D	6, 8
92B1-2KK2-1000	208/240 VAC	K t/c	60 to 300°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5KC 0060 0300 D	6, 8
92B1-2KK2-1000	208/240 VAC	K t/c	16 to 149°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5LC 0016 0149 D	6, 8
92B1-2KK3-0000	208/240 VAC	K t/c	0 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0000 0600 D	6, 8
92B1-2KK4-0000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6KC 0032 0150 D	6, 8
92B1-2KK4-0000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6LC 0000 0066 D	6, 8
92B1-2KK4-1000	208/240 VAC	K t/c	32 to 150°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5KC 0032 0150 D	6, 8
92B1-2KK4-1000	208/240 VAC	K t/c	0 to 66°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5LC 0000 0066 D	6, 8
92B1-2KP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6PC -328 1112 D	6, 8
92B1-2KP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6RC -200 0600 D	6, 8
92B1-2KP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5PC -328 1112 D	6, 8
92B1-2KP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5RC -200 0600 D	6, 8
92B1-2KT1-0000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6MC -328 0662 D	6, 8
92B1-2KT1-0000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Integral	DIN Rail	CV E6NC -200 0350 D	6, 8
92B1-2KT1-1000	208/240 VAC	T t/c	-328 to 662°F	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5MC -328 0662 D	6, 8
92B1-2KT1-1000	208/240 VAC	T t/c	-200 to 350°C	On/Off	Cool	0.5A SSR	Remote	DIN Rail	CV E5NC -200 0350 D	6, 8
92B2-1BE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-1BJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92B2-1BJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92B2-1BJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1BT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1CE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-1CJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5, 8
92B2-1CT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1CT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5, 8
92B2-1CT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1DE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-1DE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1DT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-1DT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-1KE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92B2-1KJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92B2-1KJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-1KP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1KT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-1VE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-1VK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-1VT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Heat	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2BE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92B2-2BJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92B2-2BJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-2BK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2BT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2CE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-2CK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2CT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2DE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-2DK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	5A Relay	Integral	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2DT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	5A Relay	Remote	DIN Rail	SD3C-HCJA-AARG	3, 5, 6
92B2-2KE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6, 8
92B2-2KJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6, 8

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-2KJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Integral	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2KT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	0.5A SSR	Remote	DIN Rail	SD3C-HKAA-AARG	5, 6
92B2-2VE1-0000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VE1-0000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VE1-1000	208/240 VAC	E t/c	0 to 799°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VE1-1000	208/240 VAC	E t/c	32 to 1470°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ1-0000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ1-0000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ1-1000	208/240 VAC	J t/c	0 to 315°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ1-1000	208/240 VAC	J t/c	32 to 600°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ2-0000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ2-0000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ2-1000	208/240 VAC	J t/c	0 to 750°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ2-1000	208/240 VAC	J t/c	32 to 1382°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ3-0000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ3-0000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ3-1000	208/240 VAC	J t/c	149 to 427°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ3-1000	208/240 VAC	J t/c	300 to 800°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5

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Series 92	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
92B2-2VJ4-0000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ4-0000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ4-1000	208/240 VAC	J t/c	-18 to 93°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ4-1000	208/240 VAC	J t/c	0 to 200°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ5-0000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ5-0000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ5-1000	208/240 VAC	J t/c	110 to 130°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VJ5-1000	208/240 VAC	J t/c	43 to 54°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK1-0000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK1-0000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK1-1000	208/240 VAC	K t/c	0 to 750°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK1-1000	208/240 VAC	K t/c	32 to 2282°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK2-0000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK2-0000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK2-1000	208/240 VAC	K t/c	16 to 149°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK2-1000	208/240 VAC	K t/c	60 to 300°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK3-0000	208/240 VAC	K t/c	0 to 600°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK4-0000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK4-0000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK4-1000	208/240 VAC	K t/c	0 to 66°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VK4-1000	208/240 VAC	K t/c	32 to 150°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VT1-0000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VT1-0000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	VTB Sw DC	Integral	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VT1-1000	208/240 VAC	T t/c	-200 to 350°C	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B2-2VT1-1000	208/240 VAC	T t/c	-328 to 662°F	PI	Cool	VTB Sw DC	Remote	DIN Rail	SD3C-HCAA-AARG	5
92B3-1DE1-0000	208/240 VAC	E t/c	32 to 1470°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6SW 0032 1470 A	6, 8
92B3-1DE1-0000	208/240 VAC	E t/c	0 to 799°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6TW 0000 0799 A	6, 8
92B3-1DE1-1000	208/240 VAC	E t/c	32 to 1470°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5SW 0032 1470 A	6, 8
92B3-1DE1-1000	208/240 VAC	E t/c	0 to 799°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5TW 0000 0799 A	6, 8
92B3-1DJ1-0000	208/240 VAC	J t/c	32 to 600°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HW 0032 0600 A	6, 8
92B3-1DJ1-0000	208/240 VAC	J t/c	0 to 315°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JW 0000 0315 A	6, 8
92B3-1DJ1-1000	208/240 VAC	J t/c	32 to 600°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HW 0032 0600 A	6, 8
92B3-1DJ1-1000	208/240 VAC	J t/c	0 to 315°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JW 0000 0315 A	6, 8
92B3-1DJ2-0000	208/240 VAC	J t/c	32 to 1382°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HW 0032 1382 A	6, 8
92B3-1DJ2-0000	208/240 VAC	J t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JW 0000 0750 A	6, 8
92B3-1DJ2-1000	208/240 VAC	J t/c	32 to 1382°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HW 0032 1382 A	6, 8
92B3-1DJ2-1000	208/240 VAC	J t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JW 0000 0750 A	6, 8

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Series 92	Line Voltage	Input	Temp Range	Control		Output	Set Point	Mounting	Retrofit	See Notes
				Mode	Action					Below
92B3-1DJ3-0000	208/240 VAC	J t/c	300 to 800°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HW 0300 0800 A	6, 8
92B3-1DJ3-0000	208/240 VAC	J t/c	149 to 427°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JW 0149 0427 A	6, 8
92B3-1DJ3-1000	208/240 VAC	J t/c	300 to 800°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HW 0300 0800 A	6, 8
92B3-1DJ3-1000	208/240 VAC	J t/c	149 to 427°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JW 0149 0427 A	6, 8
92B3-1DJ4-0000	208/240 VAC	J t/c	0 to 200°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HW 0000 0200 A	6, 8
92B3-1DJ4-0000	208/240 VAC	J t/c	-18 to 93°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JW -018 0093 A	6, 8
92B3-1DJ4-1000	208/240 VAC	J t/c	0 to 200°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HW 0000 0200 A	6, 8
92B3-1DJ4-1000	208/240 VAC	J t/c	-18 to 93°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JW -018 0093 A	6, 8
92B3-1DJ5-0000	208/240 VAC	J t/c	110 to 130°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HW 0110 0130 A	6, 8
92B3-1DJ5-0000	208/240 VAC	J t/c	43 to 54°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JW 0043 0054 A	6, 8
92B3-1DJ5-1000	208/240 VAC	J t/c	110 to 130°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HW 0110 0130 A	6, 8
92B3-1DJ5-1000	208/240 VAC	J t/c	43 to 54°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JW 0043 0054 A	6, 8
92B3-1DK1-0000	208/240 VAC	K t/c	32 to 2282°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6KW 0032 2282 A	6, 8
92B3-1DK1-0000	208/240 VAC	K t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LW 0000 0750 A	6, 8
92B3-1DK1-1000	208/240 VAC	K t/c	32 to 2282°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5KW 0032 2282 A	6, 8
92B3-1DK1-1000	208/240 VAC	K t/c	0 to 750°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5LW 0000 0750 A	6, 8
92B3-1DK2-0000	208/240 VAC	K t/c	60 to 300°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6KW 0060 0300 A	6, 8
92B3-1DK2-0000	208/240 VAC	K t/c	16 to 149°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LW 0016 0149 A	6, 8
92B3-1DK2-1000	208/240 VAC	K t/c	60 to 300°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5KW 0060 0300 A	6, 8
92B3-1DK2-1000	208/240 VAC	K t/c	16 to 149°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5LW 0016 0149 A	6, 8
92B3-1DK3-0000	208/240 VAC	K t/c	0 to 600°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LW 0000 0600 A	6, 8
92B3-1DK4-0000	208/240 VAC	K t/c	32 to 150°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6KW 0032 0150 A	6, 8
92B3-1DK4-0000	208/240 VAC	K t/c	0 to 66°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LW 0000 0066 A	6, 8
92B3-1DK4-1000	208/240 VAC	K t/c	32 to 150°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5KW 0032 0150 A	6, 8
92B3-1DK4-1000	208/240 VAC	K t/c	0 to 66°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5LW 0000 0066 A	6, 8
92B3-1DP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6PW -328 1112 A	6, 8
92B3-1DP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6RW -200 0600 A	6, 8
92B3-1DP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5PW -328 1112 A	6, 8
92B3-1DP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5RW -200 0600 A	6, 8
92B3-1DT1-0000	208/240 VAC	T t/c	-328 to 662°F	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6MW -328 0662 A	6, 8
92B3-1DT1-0000	208/240 VAC	T t/c	-200 to 350°C	High Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6NW -200 0350 A	6, 8
92B3-1DT1-1000	208/240 VAC	T t/c	-328 to 662°F	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5MW -328 0662 A	6, 8
92B3-1DT1-1000	208/240 VAC	T t/c	-200 to 350°C	High Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5NW -200 0350 A	6, 8
92B3-2DE1-0000	208/240 VAC	E t/c	32 to 1470°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6SZ 0032 1470 A	6, 8
92B3-2DE1-0000	208/240 VAC	E t/c	0 to 799°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6TZ 0000 0799 A	6, 8
92B3-2DE1-1000	208/240 VAC	E t/c	32 to 1470°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5SZ 0032 1470 A	6, 8
92B3-2DE1-1000	208/240 VAC	E t/c	0 to 799°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5TZ 0000 0799 A	6, 8
92B3-2DJ1-0000	208/240 VAC	J t/c	32 to 600°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HZ 0032 0600 A	6, 8
92B3-2DJ1-0000	208/240 VAC	J t/c	0 to 315°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JZ 0000 0315 A	6, 8
92B3-2DJ1-1000	208/240 VAC	J t/c	32 to 600°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HZ 0032 0600 A	6, 8
92B3-2DJ1-1000	208/240 VAC	J t/c	0 to 315°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JZ 0000 0315 A	6, 8

Series 92

Series 92	Line Voltage	Input	Temp Range	Control		Output	Set Point	Mounting	Retrofit	See Notes
				Mode	Action					Below
92B3-2DJ2-0000	208/240 VAC	J t/c	32 to 1382°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HZ 0032 1382 A	6, 8
92B3-2DJ2-0000	208/240 VAC	J t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JZ 0000 0750 A	6, 8
92B3-2DJ2-1000	208/240 VAC	J t/c	32 to 1382°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HZ 0032 1382 A	6, 8
92B3-2DJ2-1000	208/240 VAC	J t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JZ 0000 0750 A	6, 8
92B3-2DJ3-0000	208/240 VAC	J t/c	300 to 800°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HZ 0300 0800 A	6, 8
92B3-2DJ3-0000	208/240 VAC	J t/c	149 to 427°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JZ 0149 0427 A	6, 8
92B3-2DJ3-1000	208/240 VAC	J t/c	300 to 800°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HZ 0300 0800 A	6, 8
92B3-2DJ3-1000	208/240 VAC	J t/c	149 to 427°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JZ 0149 0427 A	6, 8
92B3-2DJ4-0000	208/240 VAC	J t/c	0 to 200°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HZ 0000 0200 A	6, 8
92B3-2DJ4-0000	208/240 VAC	J t/c	-18 to 93°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JZ -018 0093 A	6, 8
92B3-2DJ4-1000	208/240 VAC	J t/c	0 to 200°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HZ 0000 0200 A	6, 8
92B3-2DJ4-1000	208/240 VAC	J t/c	-18 to 93°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JZ -018 0093 A	6, 8
92B3-2DJ5-0000	208/240 VAC	J t/c	110 to 130°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6HZ 0110 0130 A	6, 8
92B3-2DJ5-0000	208/240 VAC	J t/c	43 to 54°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6JZ 0043 0054 A	6, 8
92B3-2DJ5-1000	208/240 VAC	J t/c	110 to 130°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5HZ 0110 0130 A	6, 8
92B3-2DJ5-1000	208/240 VAC	J t/c	43 to 54°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5JZ 0043 0054 A	6, 8
92B3-2DK1-0000	208/240 VAC	K t/c	32 to 2282°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6KZ 0032 2282 A	6, 8
92B3-2DK1-0000	208/240 VAC	K t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LZ 0000 0750 A	6, 8
92B3-2DK1-1000	208/240 VAC	K t/c	32 to 2282°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5KZ 0032 2282 A	6, 8
92B3-2DK1-1000	208/240 VAC	K t/c	0 to 750°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5LZ 0000 0750 A	6, 8
92B3-2DK2-0000	208/240 VAC	K t/c	60 to 300°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6KZ 0060 0300 A	6, 8
92B3-2DK2-0000	208/240 VAC	K t/c	16 to 149°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LZ 0016 0149 A	6, 8
92B3-2DK2-1000	208/240 VAC	K t/c	60 to 300°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5KZ 0060 0300 A	6, 8
92B3-2DK2-1000	208/240 VAC	K t/c	16 to 149°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5LZ 0016 0149 A	6, 8
92B3-2DK3-0000	208/240 VAC	K t/c	0 to 600°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LZ 0000 0600 A	6, 8
92B3-2DK4-0000	208/240 VAC	K t/c	32 to 150°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6KZ 0032 0150 A	6, 8
92B3-2DK4-0000	208/240 VAC	K t/c	0 to 66°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6LZ 0000 0066 A	6, 8
92B3-2DK4-1000	208/240 VAC	K t/c	32 to 150°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5KZ 0032 0150 A	6, 8
92B3-2DK4-1000	208/240 VAC	K t/c	0 to 66°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5LZ 0000 0066 A	6, 8
92B3-2DP1-0000	208/240 VAC	100 ohm DIN	-328 to 1112°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6PZ -328 1112 A	6, 8
92B3-2DP1-0000	208/240 VAC	100 ohm DIN	-200 to 600°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6RZ -200 0600 A	6, 8
92B3-2DP1-1000	208/240 VAC	100 ohm DIN	-328 to 1112°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5PZ -328 1112 A	6, 8
92B3-2DP1-1000	208/240 VAC	100 ohm DIN	-200 to 600°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5RZ -200 0600 A	6, 8
92B3-2DT1-0000	208/240 VAC	T t/c	-328 to 662°F	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6MZ -328 0662 A	6, 8
92B3-2DT1-0000	208/240 VAC	T t/c	-200 to 350°C	Low Limit	Auto Reset	5A Relay	Integral	DIN Rail	LV E6NZ -200 0350 A	6, 8
92B3-2DT1-1000	208/240 VAC	T t/c	-328 to 662°F	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5MZ -328 0662 A	6, 8
92B3-2DT1-1000	208/240 VAC	T t/c	-200 to 350°C	Low Limit	Auto Reset	5A Relay	Remote	DIN Rail	LV E5NZ -200 0350 A	6, 8

Note 1: Retrofit controller requires a substitution of a 100 Ohm DIN RTD sensor.

Note 2: Mounting and dimensions of retrofit controller are different. Verify that sufficient panel space and depth is available.

Note 3: Retrofit controller outputs are different. Add external interposing mechanical or solid state relay if applicable.

Series 92

<u>Series 92</u>	Line Voltage	Input	Temp Range	Control Mode	Action	Output	Set Point	Mounting	Retrofit	See Notes Below
Note 4: Retrofit controller has a programmable, not fixed set point. Lock set point using controller's lockout parameter.										
Note 5: For DIN rail mounting or sub-panel mounting, purchase DIN rail adapter p/n 0822-0586-P001 for 1/32 DIN or p/n 0822-0586-P002 for 1/16 DIN.										
Note 6: Add a quencharc suppressor, Watlow p/n 0804-0147-0000, for inductive loads.										
Note 7: Retrofit does not have equivalent action (as example, no manual reset)										
Note 8: Retrofit controller does not have dual dial scale.										
Note 9: Hardware lockout is not available on retrofit.										
Note 10: Retrofit controller does not have user selectable line voltage.										
Note 11: Retrofit does not support remote set point or retransmit. If wires are on these pins, select a different retrofit.										
Note 12: Retrofit controller does not have user selectable control action.										
Note 13: Solid state sensor required for humidity. See http://www.vaisala.com										
Note 14: Retrofit controller does not have user selectable control mode.										
Note 15: Use auxiliary event board A007-1732-F4B8										
Note 16: Retrofit communications are different, consult specifications.										
Note 17: Verify retrofit input range matches application.										

Series 92

User's Manual



DIN Rail Mount Limit or Temperature Control

**TOTAL
CUSTOMER
SATISFACTION**
3 Year Warranty

ISO 9001



Registered Company
Winona, Minnesota USA



Watlow Controls, 1241 Bundy Blvd., P.O. Box 5580, Winona, MN 55987-5580, Phone: 507/454-5300, Fax: 507/452-4507

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Made in the U.S.A.



Printed on Recycled Paper

General Description

The Watlow Series 92 is a DIN rail-mounted (DIN EN 50022) analog control. If a DIN rail is not available, the Series 92 can be mounted using two screws. The control mode is ON/OFF, limit or PI. The input for the Series 92 is a single Type J, K or T thermocouple, or DIN curve RTD sensor input. For the output device, choose from an electromechanical relay, switched DC voltage (open collector), solid state relay, or an optional variable burst-fired output. *Variable burst-fired is only available with the PI version*, and can be used with DC input solid state relays. Set point options include a remote or integral setpot assembly.

Specifications

Control Mode

- Heat or cool, factory selectable.

ON/OFF

- Switching hysteresis: Typically 3°F/1.7°C

PI: Time proportional with automatic reset

- Proportional band adjust: Typically 5 to 50°F/2.8 to 27.8°C
- Cycle time, fixed: Typically 6 seconds
- Automatic reset, fixed: Typically 0.25 repeats/minute

Limit

- Latching
- High or low, factory selectable
- Internal reset switch and/or customer supplied remote reset switch. Automatic reset on power loss.

Operator Interface

- LED indication of limit condition or status of load.
- Setpot.
 - Dial scale calibrated to compensate for sensor non-linearities.
 - Dual °F & °C scales.
 - Remote or integral.

Input

- Thermocouple or RTD available.
- Thermocouple may be isolated or grounded.
- Thermocouple, automatic cold junction compensation.
- RTD input 2 or 3 wire, platinum 100 @ 0°C calibrated for #3850 (DIN): 0.003850 / °C. Contact Watlow for #3916 (JIS) 0.003916 / °C curve.
- T/C and RTD sensor break protection de-energizes output to protect system.
- Sensor and ranges available:

Thermocouple

J1: J t/c 32 to 600°F or 0 to 315°C
J2: J t/c 32 to 1382°F or 0 to 750°C
K1: K t/c 32 to 2282°F or 0 to 1250°C
T1: T t/c -328 to 662°F or -200 to 350°C

RTD

P1: -328 to 1112°F or -200 to 600°C

- Lead resistance effect for type J, K, or T thermocouple input: 200 of lead resistance will cause less than 1°F error. Refer to the lead wire manufacturer's specification on ohms per double foot for type and gauge of wire.

Output

- Electromechanical relay, Form C, 5A @ 120/240VAC. Minimum offstate impedance is 20K. Warranted to 100,000 cycles.
 - Solid State Relay, Form A, 0.5A @ 24 VAC minimum, 264 VAC maximum, opto-coupled, zero-crossed switching. Minimum off state impedance is 20K for output "B", and 31M for output "K".
 - Open collector, switched DC signal provides a minimum turn ON voltage of 3VDC into a minimum 500 load; maximum ON voltage not greater than 32VDC into an infinite load.
 - Variable time base, open collector, switched DC, Form A signal provides a minimum turn ON voltage of 3VDC into a minimum 500 load; maximum ON voltage not greater than 32VDC into an infinite load.
- Available for PI control only.**

Accuracy

- Calibration accuracy and sensor conformity: ± 1% of span maximum, at 77°F ± 5°F (25°C ± 3°C) ambient and rated line voltage.
- Setpoint Accuracy: < ± 3% of range.
- Temperature stability: Typically ± 5µV / °F ambient for thermocouple. Typically < 1°F from 32 to 130°F for RTD.
- Voltage stability: ± 0.01% of span / % of rated line voltage.

Agency Approvals

- UL, CSA and FM pending.
- Patent pending.

Terminals

- Captive screw, cage clamp connection. 0.155" (4mm) maximum diameter screwdriver blade. 22 - 12 maximum wire gauge

Power

- Factory selectable.
- 120VAC: 85 to 132VAC, 50/60 Hz.
- 208/240VAC: 175 to 264VAC, 50/60 Hz.
- 6VA power consumption.

Operating Environment

- 30 to 140°F/0 to 60°C.
- 0 to 90% RH, non-condensing.
- Storage Environment: -40 to 158°F/-40 to 70°C.

Weight

- Control: 0.75 lb (0.34kg)
- Setpot: 0.20 lb (0.09kg)

Limit

Ordering Information

9 2 | 3 | — | D | — | — | — | 0 0 0

Line Voltage
 A = 120VAC
 B = 208/240VAC

Control Type
 3 = Limit

Control Mode
 1 = High (heat)
 2 = Low (cool)

Output
 D = Electromechanical relay, Form C, 5A
 (Warranted to 100,000 cycles)

Input and Range See Page 2 for ranges

<i>Separate Remote Set Point Assembly A006-0</i>	
J1 = J t/c	5 1 5
J2 = J t/c	5 1 6
K1 = K t/c	5 1 7
T1 = T t/c	5 1 8
P1 = RTD	5 1 9

Setpot
 0 = Integral
 1 = Remote* (order setpot separately, see above)



On/Off

9 2 | 1 | — | — | — | — | 0 0 0

Line Voltage
 A = 120VAC
 B = 208/240VAC

Control Type
 1 = ON/OFF control

Control Mode
 1 = Heat
 2 = Cool

Output
 B = Solid state relay, Form A, 0.5A
 C = Switched DC, open collector, non-isolated
 D = Electromechanical relay, Form C, 5A
 (Warranted to 100,000 cycles)
 K = Solid state relay, Form A, 0.5A,
 without contact suppression

Input and Range See Page 2 for ranges

<i>Separate Remote Set Point Assembly A006-0</i>	
J1 = J t/c	5 1 5
J2 = J t/c	5 1 6
K1 = K t/c	5 1 7
T1 = T t/c	5 1 8
P1 = RTD	5 1 9

Setpot
 0 = Integral
 1 = Remote* (order setpot separately, see above)

PI

9 2 | 2 | — | — | — | — | 0 0 0

Line Voltage
 A = 120VAC
 B = 208/240VAC

Control Type
 2 = PI control

Control Mode
 1 = Heat
 2 = Cool

Output
 B = Solid state relay, Form A, 0.5A
 C = Switched DC, open collector, non-isolated
 D = Electromechanical relay, Form C, 5A
 (Warranted to 100,000 cycles)
 K = Solid state relay, Form A, 0.5A
 without contact suppression
 V = Variable time base, open collector, non-isolated **Only available in heat mode.**

Input and Range See Page 2 for ranges

<i>Separate Remote Set Point Assembly A006-0</i>	
J1 = J t/c	5 1 5
J2 = J t/c	5 1 6
K1 = K t/c	5 1 7
T1 = T t/c	5 1 8
P1 = RTD	5 1 9

Setpot
 0 = Integral
 1 = Remote* (order setpot separately, see above)

Installation

35mm X 7.5mm
Rail is not included
in the assembly

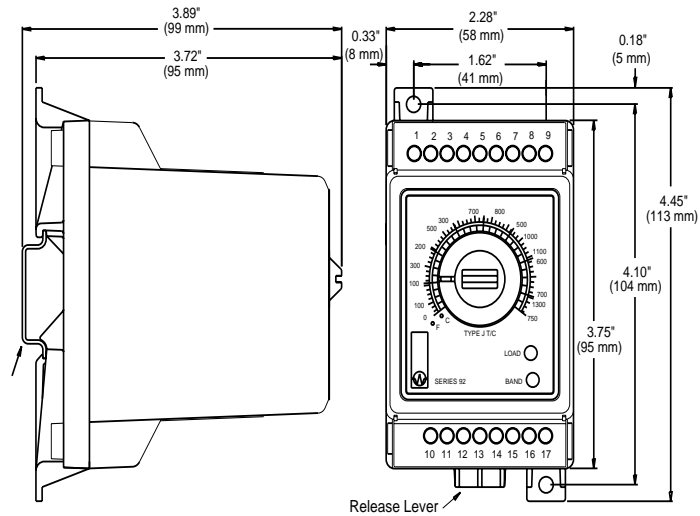


Figure 1 - Series 92 Dimensions

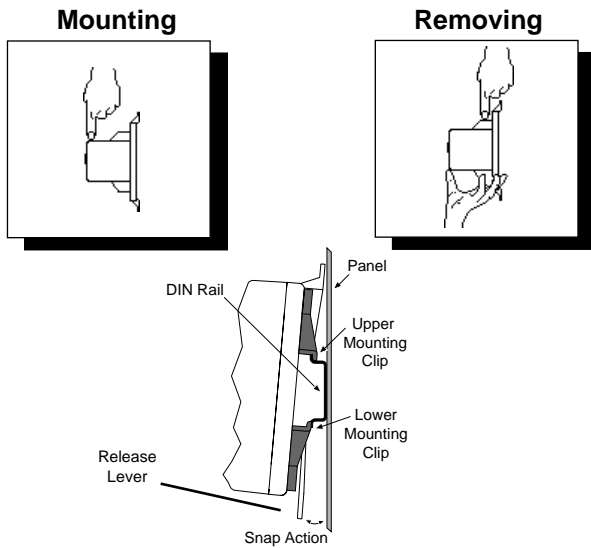


Figure 2 - Series 92 Side View Mounting

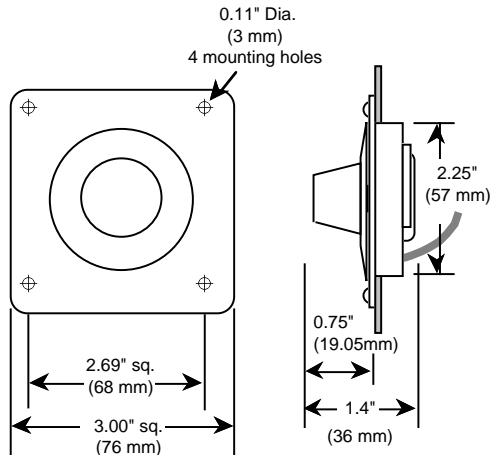


Figure 3 - Setpot Dimensions

DIN-Rail Mounting the Series 92

1. Place the Series 92 upper mounting clip on the top edge of the DIN rail. See Figure 2.
2. Press down firmly on the top front edge of the Series 92, see Figure 2 *Mounting* for location. The control "snaps" securely onto the rail. If the control does not snap on, check to see if the DIN rail is bent. The DIN rail specification is DIN EN 50022, 35 mm X 7.5 mm. Minimum clipping distance is 1.37" (34.8mm), the maximum is 1.39" (35.3mm).

Removing the Series 92 from the DIN-Rail

1. Place your fingers on the release lever located at the base of the Series 92. See Figure 2 *Removing*.
2. While gently pressing on the top of the case, above Terminals 1 - 9 (see Figure 2 inset), pull forward on the release lever.

Mounting the Series 92

1. Using the control as a location template, mark both mounting holes.
2. Drill two 0.19" (5 mm) diameter holes in desired panel location. See Figure 1.

Tap drill size	for	Screw/thread size
#29 - 0.136 dia.		#8-32
3.3 mm		M4 x 0.7

Installing the Remote Setpot Assembly

1. Drill a 2.25" (57 mm) diameter hole (or use a 2.25", or 2.375" punch) at desired remote setpot assembly location. See Figure 3.
2. Using the dial scale as a location template, center and mark all four mounting holes on the dial scale with a center punch.
3. For a bolted dial scale assembly, drill four 0.125" (3 mm) diameter clearance holes. If you are using a screw assembly, use a tap drill.

Tap drill size	for	Screw/thread size
#43 - 0.089 dia.		#4-40
#42 - 0.093 dia.		#4-48

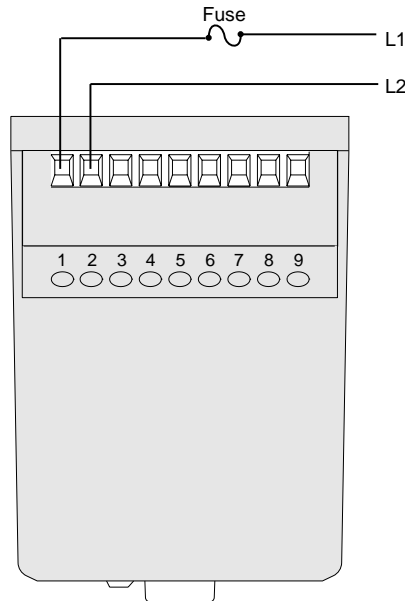


WARNING:

To avoid potential electric shock, use National Electric Code safety practices when wiring and connecting this unit to a power source and to electrical sensors or peripheral devices.

All wiring and fusing must conform to the National Electric Code and to any locally applicable codes also.

Line Voltage



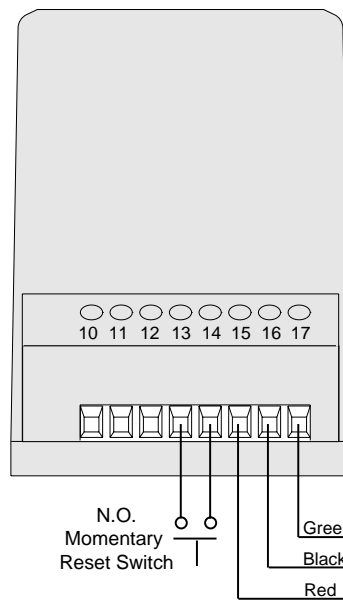
92**A**X - XXXX - X0XX
120VAC

and

92**B**X - XXXX - X0XX
208/240VAC

Figure 4 - 120 and 240VAC Power Wiring
(determined by your model number)

92X**3** - XXXX - X0XX
(Reset Switch
customer supplied)



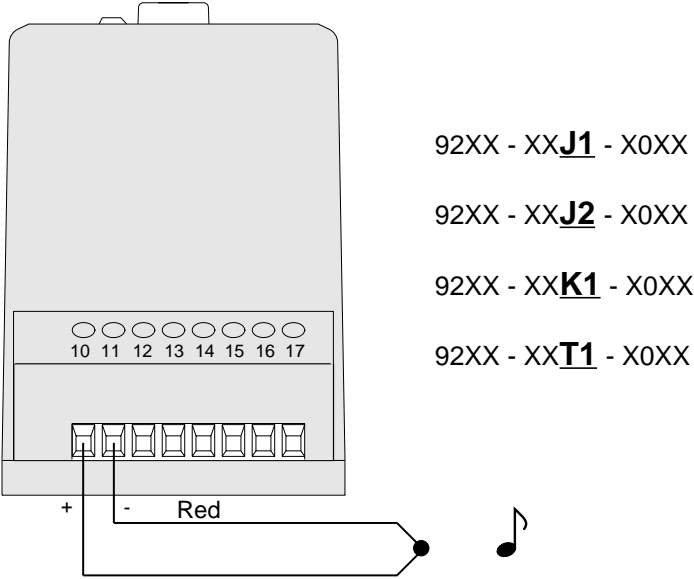
92XX - XXXX - **1**0XX
(Remote Setpot)

Figure 5 - Reset Switch and Remote Setpot Wiring
(determined by your model number)

Input Wiring

NOTE:

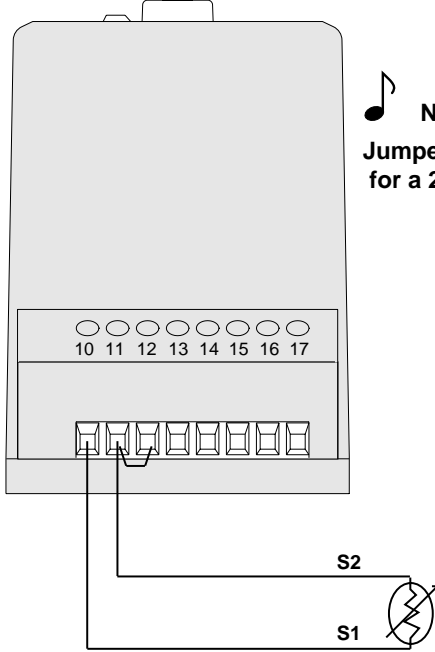
When an external device with a non-isolated circuit common is connected to the DC (open collector) output, you must use an isolated or ungrounded thermocouple.



- 92XX - XXJ1 - X0XX
- 92XX - XXJ2 - X0XX
- 92XX - XXK1 - X0XX
- 92XX - XXT1 - X0XX

Figure 6 - Thermocouple Wiring

92XX - XXP1 - X0XX
2 Wire RTD



NOTE:
Jumper Terminals 11 and 12 for a 2 wire RTD.

92XX - XXP1 - X0XX
3 Wire RTD

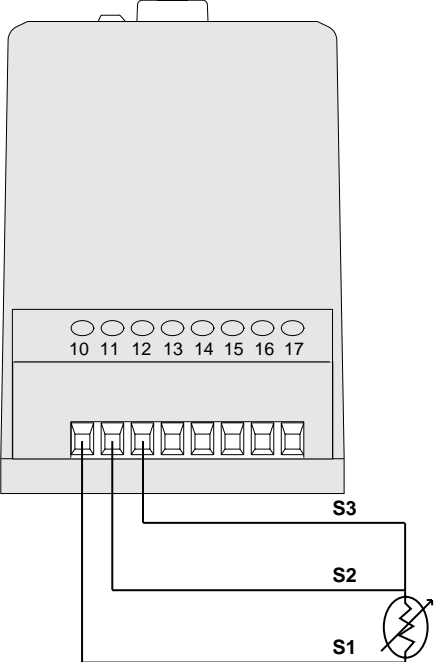
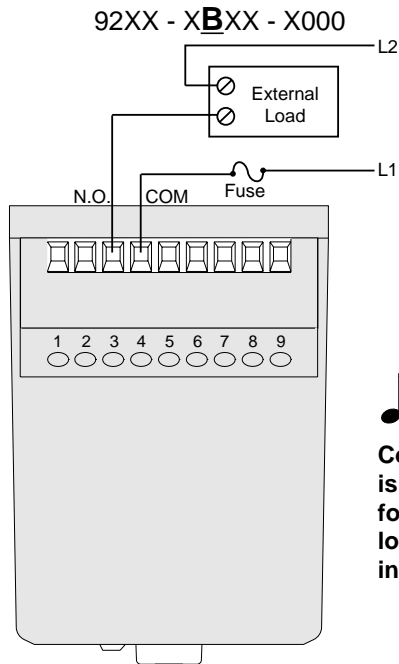


Figure 7 - RTD Wiring

NOTE:

Long lead lengths create electrical resistance. There will be approximately +2°C input error for every 1Ω of lead length resistance, when using a two wire RTD. That resistance, when added to the resistance of the RTD element, can result in erroneous input to the instrument. To overcome this problem, use a three wire RTD sensor, which compensates for lead length resistance. When extension wire is used for a three wire RTD, all three extension wires must have the same electrical resistance. (i.e. same gauge, copper stranded.)

Output Wiring



NOTE:
Contact suppression is not recommended for high impedance loads such as AC input SSR's.

Figure 8 - Solid State Relay with Contact Suppression, Form A, 0.5A

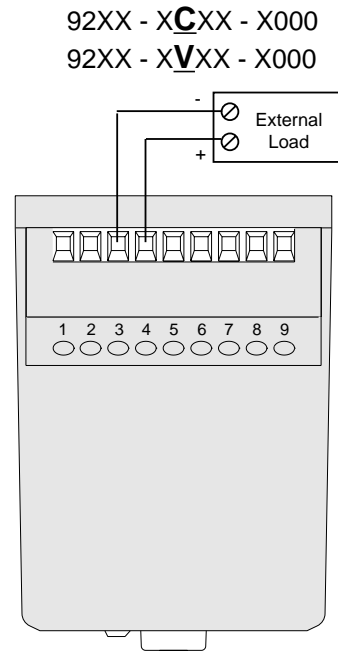


Figure 9 - Switched DC, Open Collector OR Variable Time Base, Zero Cross Non-Isolated

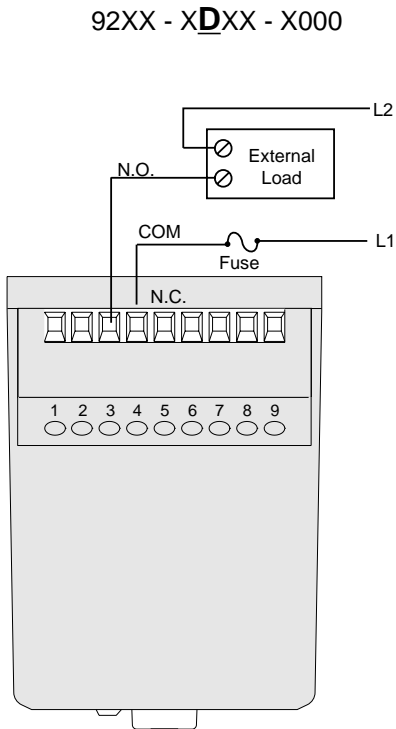


Figure 10 - Electromechanical Relay with Contact Suppression, Form C, 5A

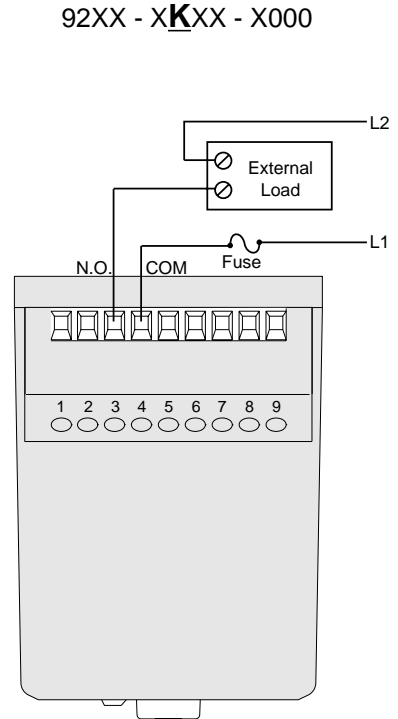
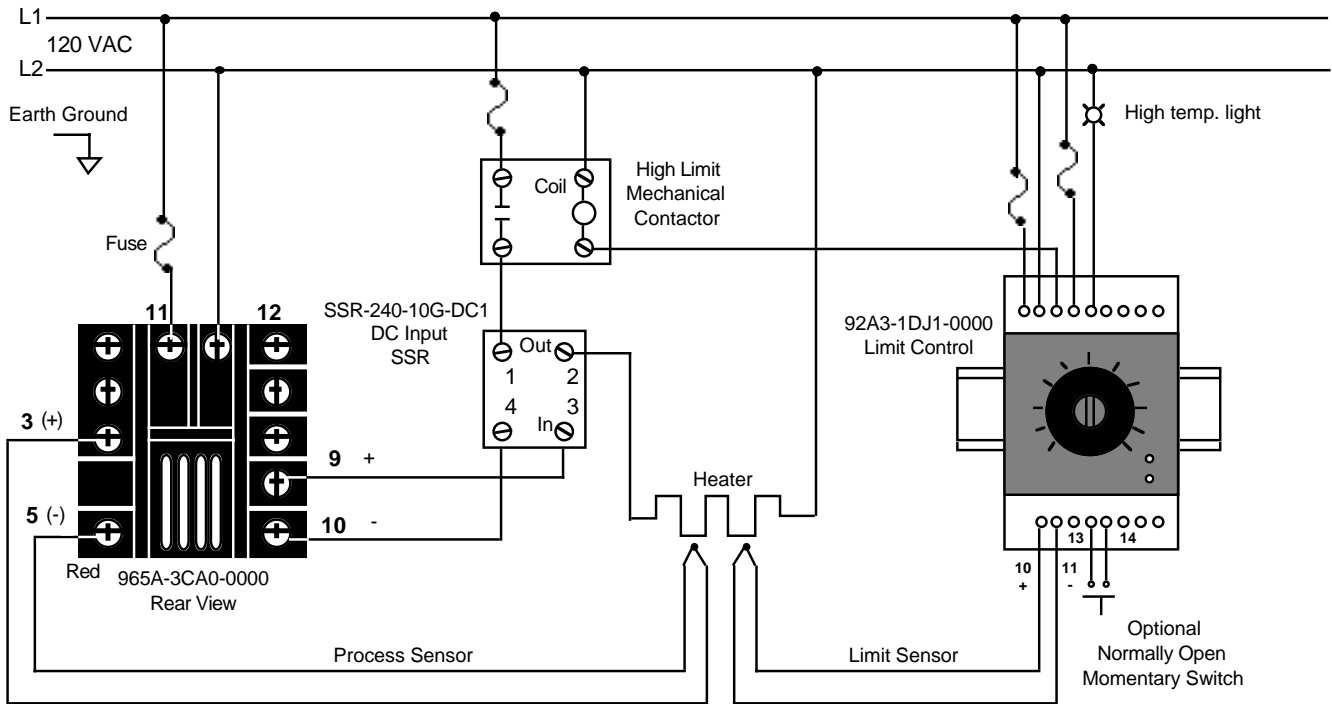


Figure 11 - Solid State Relay without Contact Suppression, Form A, 0.5A

System Wiring Example



⚠ WARNING: The Series 92 Temperature Limit Switch should be mounted in an inconspicuous location to discourage unauthorized changes to the set point. Only approved and appropriate personnel should have the authority to change the set point on the limit switch. Failure to comply with these recommendations could result in damage to equipment and property, and injury to personnel.

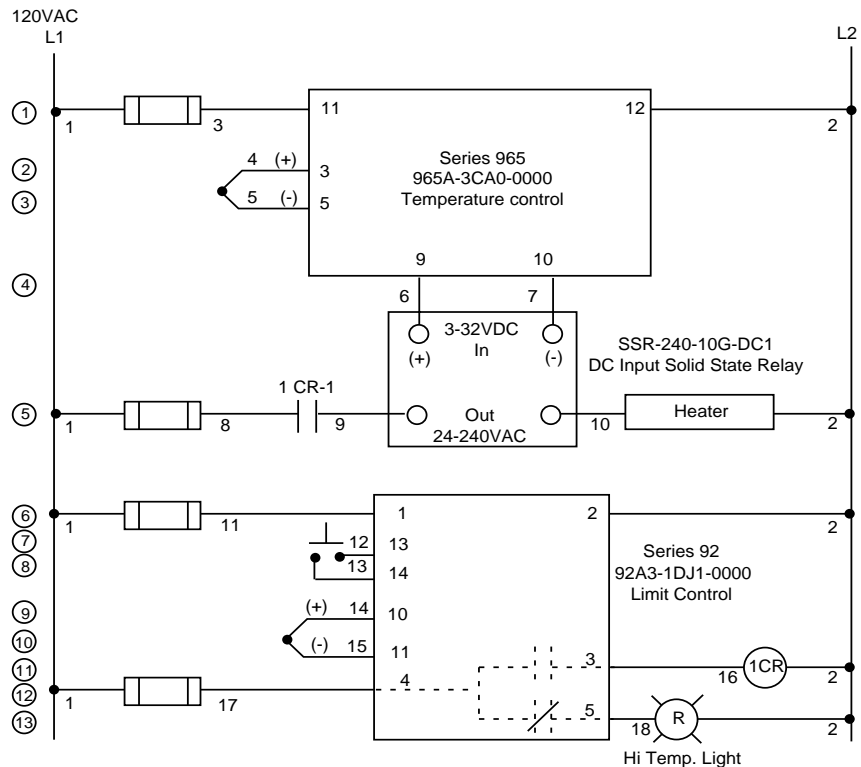


Figure 12 - Series 92 System Wiring Examples

Tuning Procedure for PI Controls

92X2 - XXXX - X0XX

Initial Settings:

- Proportional band: 5 to 50°F/2.8 to 27.8°C
Maximum proportional band is clockwise (CW), minimum (CCW). Located on the front of the control labeled "Band."
- Cycle time, fixed. Typically 6 seconds.
- Automatic reset, fixed. Typically 0.25 repeats/minute

Energize the system and allow the process temperature to stabilize. When the system is stable, the load will cycle at a constant rate.

After an adjustment is made, the system may become unstable. Allow sufficient time for the system to stabilize before making another adjustment.

Proportional Band Adjustment:

Rotate the proportional band pot CCW 1/4 turn and observe system stability. Repeat until the process temperature begins to hunt (becomes unstable). When hunting is observed, rotate the pot CW, in small increments, until the system becomes stable. Some systems may be stable enough to allow minimum proportional band (maximum CCW).

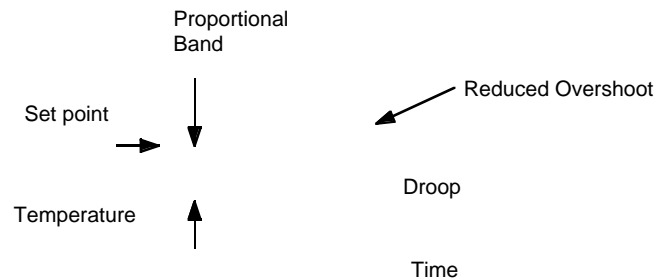


Figure 13 - PI Adjustment Graph

Variable Time Base

92X2 - XVXX - X0XX

When the time base varies upon load demand, this is considered variable time base. The ON and OFF time is proportional to the command signal, but the time base changes according to the demand. At 50% it's three AC cycles ON and three AC cycles OFF.

Zero cross SSR's must be used. If you are using random fired SSR's, the Series 92 will not provide zero cross output.



NOTE:

The variable time base option is only available with the PI control type.

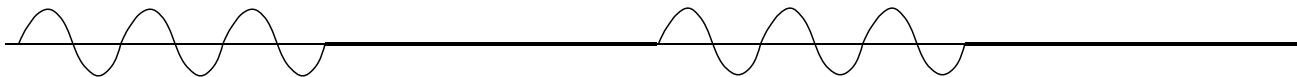


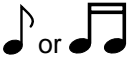


Figure 14 - Variable Time Base Example

Glossary

1. **Automatic Reset (Integral)** - Used in proportional control systems to automatically pick up any system droop. This action may be adjustable or fixed, and adjusts the output level to obtain agreement between actual process temperature and controller set point.
2. **Automatic Reset on Power Loss** - The limit control does not recognize the power outage as a limit condition. When power is restored, the output will energize automatically as long as a temperature limit condition does not exist.
3. **Anti Reset** - Inhibits reset action when the actual process temperature is outside the proportional band.
4. **Cycle Time** - Time interval between consecutive turn ons.
5. **Manual Reset or Offset** - Adjustment used in control systems to offset any temperature droop and obtain agreement between actual process temperature and controller set point.
6. **ON/OFF** - The output is turned full ON below set point and stays turned on until the process temperature reaches set point, then the controller turns the output full OFF. At this point, depending on the design of the thermal system, the process temperature overshoots the set point temperature by some degree. As the load cools down below set point (an amount equal to the switching sensitivity or differential) the output is once again turned full ON.
7. **Proportional Band** - In a straight time proportional control system when the actual process temperature is below set point and outside the proportional band limit, 100% power is applied to the load.

When the actual process temperature is above set point and outside the proportional band limit, 0% power is applied to the load.

When the actual process temperature is within the proportional band, the controller will proportion the amount of power applied to the load, 0 to 100%.
8. **Switching Sensitivity or Differential** - The output will de-energize when the actual temperature reaches the set point temperature. The switching sensitivity or differential is the drop in temperature required to re-energize the output.
9. **Temperature Droop** - Phenomenon that occurs in a proportional control system without reset. As the proportional band is increased, the average process temperature may drop to a point that is not the set point temperature. This action takes place even though the load has stabilized.
10. **Temperature Oscillation or Hunting** - Occurs when the proportional band is too narrow or the system is upset by some outside source. The actual process temperature is not controlled within the proportional band on its extreme temperature excursions.

Load temperature may never stabilize. Control is either full ON or full OFF, not within the proportional band.
11. **Variable Time Base** - When the time base varies upon load demand. The Series 92 at 50% power level passes three AC cycles on and three AC cycles off.
12. **Zero Switching** - Load is activated only during the time period that the sine wave is going through zero. This eliminates RFI and EMI radiation (applies to solid state outputs only).
13.  - Musical Notes are used to alert you to important details.
14.  - The Warning symbol ((lightning bolt)) alerts you to a "WARNING", a safety hazard which could affect *you and the equipment*.
15.  - The Caution symbol (exclamation point) alerts you to a "CAUTION", a safety or functional hazard which could affect *your equipment* or its performance.

Troubleshooting Chart

Problem	Probable Cause	Action
Poor temperature control.	The proportional band is not adjusted properly.	Adjust the proportional band per <i>Tuning</i> . See Page 9.
The load will not turn ON.	1. An open sensor.	Repair or replace.
	2. The load circuit is open.	Check the fuses, circuit breakers, load, and wiring. See <i>Line Voltage</i> , Page 5..
	3. The AC input is not connected or is connected improperly.	Check the AC input connections. If not present or proper, connect per <i>Line Voltage</i> . See Page 5.
	4. A faulty unit.	Contact the factory.
The load will not turn OFF.	1. The polarity is reversed on the T/C.	Connect per <i>Input Wiring</i> . See Page 6, Figure 6.
	2. A faulty unit.	Remove power to the control and the control from the system. Apply power to the system with the control removed. If the load turns OFF, return the control to the factory. If the load remains ON, there are other problems in the system that must be resolved. Consult the factory.
The unit is not controlling to set point.	The unit is out of calibration	Contact Watlow for an RMA number, and return unit to the factory to be calibrated.

Returns

- Call Watlow Customer Service, 507/454-5300, for a Return Material Authorization (RMA) number before returning any item for repair. We need this information:
 - Ship-to address
 - Bill-to address
 - Contact name
 - Phone number
 - Ship via
 - P.O. number
 - Symptoms and/or special instructions
 - Name and phone number of person returning the material.
- Prior approval and an RMA number is needed when returning any unused product for credit. Make sure the RMA number is on the outside of the carton, and on all paperwork returned. Ship on a Freight Prepaid basis.
- After we receive your return, we will examine it and determine the cause for your action.
- In cases of manufacturing defect, we will enter a repair order, replacement order, or issue credit for

material. A 20 percent restocking charge is applied for all returned stock controls and accessories.

- If the unit is unrepairable, it will be returned to you with a letter of explanation. Repair costs will not exceed 50 percent of the original cost.

Warranty

The Watlow Series 92 is warranted to be free of defects in material and workmanship for 36 months after delivery to the first purchaser for use, providing that the units have not been misapplied.

Since Watlow has no control over their use, and sometimes misuse, we cannot guarantee against failure. Watlow's obligations hereunder, at Watlow's option, are limited to replacement, repair, or refund of purchase price, any parts which upon examination prove to be defective within the warranty period specified. This warranty does not apply to damage resulting from transportation, alteration, misuse or abuse. This excludes mechanical relays which are warranted to 100,000 cycles.

Watlow Series 92 User's Manual

Watlow Controls, 1241 Bundy Blvd., P.O. Box 5580, Winona, MN 55987-5580, 507/454-5300, Fax: 507/452-4507

Series 92

Addendum



WARNING: The Series 92 Temperature Limit Switch should be mounted in an inconspicuous location to discourage unauthorized changes to the set point. **Only approved and appropriate personnel should have the authority to change the set point on the limit switch.** Failure to comply with these recommendations could result in damage to equipment and property, and injury to personnel.



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