

**NOTES:**

- SC240 IS FOR USE WITH SL-SERIES POSITION SENSORS.
- MOUNTS ON STANDARD DIN-3 RAIL MOUNT.
- CAN BE CONFIGURED FOR EITHER CURRENT OR VOLTAGE OUTPUT. (4-20 mA, 0-5 Vdc, 0.5-4.5Vdc OR 0-10 Vdc)
- INPUT POWER REQUIREMENTS: 9-30Vdc, 90mA MAX AT 24Vdc
- OPERATING TEMPERATURE: -4°F(-20°C) TO 167°F(75°C)
- WIRE TERMINATION: PLUG-IN, KEYED SCREW TERMINAL STRIPS, 24 TO 12 AWG WIRE (0.2 TO 2.5mm)
- LETTER INDICATES FACTORY CONFIGURATION OF INPUT/OUTPUT - SEE CHART BELOW FOR LETTER DESIGNATION. LEAVE BLANK IF INPUT/OUTPUT IS TO BE SETUP IN THE FIELD - REFERENCE CPI DOCUMENT ES-1-138 FOR DIP SWITCH/JUMPER SETTINGS.
- REFER TO PRODUCT USER MANUAL FOR CALIBRATION AND SETUP DETAILS.
- PROPER APPLICATION OF THE PRODUCT IS THE RESPONSIBILITY OF THE USER. IMPROPER SELECTION OR IMPROPER USE OF THIS PRODUCT COULD CAUSE DEATH, PERSONAL INJURY, AND/OR PROPERTY DAMAGE.
- BEFORE USING THIS PRODUCT:
-REVIEW THE SAFETY ASPECTS OF YOUR SYSTEM
-ENSURE SAFETY IN CASE OF COMPONENT FAILURE OR IMPROPER OPERATION

REVISIONS				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVALS		DATE	
REV	DESCRIPTION	DATE	BY	APP	TOLERANCES ARE:		DRAWN	DIS	5/28/13
					.X ± .1 .XX ± .03 .XXX ± .015 ANG ± 5°		CHECKED		
				MATERIAL		ISSUED		E00999 <i>PN</i> 5-30-13	
				FINISH AND HEAT TREAT		CPI CONTROL PRODUCTS, INC.		EAST HANOVER, NEW JERSEY WWW.CPI-NJ.COM	
				DO NOT SCALE DRAWING		TITLE		SIGNAL CONDITIONER DIN RAIL MOUNT	
						SIZE	SCALE	DRAWING NO.	SHEET
						B	NONE	SC240	1 OF 1

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