

884116 Cut Sheet



Signal conditioner, isolated, current, voltage, RTD, thermocouple or potentiometer input, deg F or deg C, current, voltage and relay output, 21.6-253 VAC/19.2-300 VDC operating voltage, 35mm DIN rail mount, removable screw terminal plugs.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/884116>

Technical Specifications

Item	Signal conditioner
Isolation	Isolated
Field Configurable	Yes
Input Current Signal Range	0-20 mA
Input Potentiometer Signal Range	10-100k ohm
Input RTD Signal Types	Ni100, Ni1000, Ni120, Ni50, Pt10, Pt100, Pt1000, Pt20, Pt200, Pt250, Pt300, Pt400, Pt50 and Pt500
Input Thermocouple Signal Type	J, K, N, T, E, R, S, B, L, U, W3, W5, LR
Input Voltage Signal Range	0-12 VDC

Programmable Temperature Range	Deg F or deg C
Output Current Signal Range	0-20 mA
Output Voltage Signal Range	0-10 VDC
Relay Configuration	(2) Form A (SPST) relays
Load Current	230 VAC 2A/24 VDC 1A maximum
Operating Voltage	21.6-253 VAC/19.2-300 VDC
Housing Material	Plastic
Mounting	35mm DIN rail
Electrical Connection	Removable screw terminal plugs

Agency Approvals

UL Listed File #	E314521
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/884116.pdf>
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