884114 Cut Sheet





Signal conditioner, isolated, current, voltage, RTD, thermocouple or potentiometer input, deg F or deg C, current or voltage 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/884114

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 |
| 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/884114.pdf See store item page for other formats.