

FC-R1 Cut Sheet



AutomationDirect temperature transmitter, isolated, RTD input, deg F or deg C, 4-20 mA output, 24 VDC operating voltage, 35mm DIN rail or panel 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/FC-R1>

Technical Specifications

Brand	AutomationDirect
Item	Temperature transmitter
Isolation	Isolated
Field Configurable	Yes
Input RTD Signal Types	Pt100, Pt1000 and Cu10
Programmable Temperature Range	Deg F or deg C
Output Current Signal Range	4-20 mA
Operating Voltage	24 VDC
Housing Material	Plastic
Mounting	35mm DIN rail or panel
Electrical Connection	Removable screw terminal plugs

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	E200031
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/FC-R1.pdf>
See store item page for other formats.