

RTD1-50N-050-H Cut Sheet



ProSense temperature sensor, Pt100 RTD, M12 probe, 50mm insertion length, 6mm probe diameter, stainless steel sheath, 1/2in male NPT process connection, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/RTD1-50N-050-H>

Technical Specifications

Brand	ProSense
Item	Temperature sensor
Sensor Element	Pt100 RTD
Sensor Type	M12 probe
Accuracy	Class A accuracy
Insertion Length	50mm
Probe Diameter	6mm
Sheath Material	Stainless steel
Process Connection	1/2in male NPT
Electrical Connection	4-pin M12 quick-disconnect
Temperature Sensing Range	-58 to 302 deg F
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	None
UL Recognized File #	E311366
UL Hazardous File #	None
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/RTD1-50N-050-H.pdf>
See store item page for other formats.