

RTD1-H12L01-02 Cut Sheet



ProSense temperature sensor, Pt100 RTD, hex nipple spring-loaded probe, 12in insertion length, 1/4in probe diameter, stainless steel sheath, 1/2in male NPT process connection, 1/2in male NPT with 3in 24 AWG wire leads.

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



<https://www.automationdirect.com/pn/RTD1-H12L01-02>

Technical Specifications

Brand	ProSense
Item	Temperature sensor
Sensor Element	Pt100 RTD
Sensor Type	Hex nipple spring-loaded probe
Accuracy	Class A accuracy
Insertion Length	12in
Probe Diameter	1/4in
Sheath Material	Stainless steel
Sensor Insulation	Alumina powder
Process Connection	1/2in male NPT
Electrical Connection	1/2in male NPT with 3in 24 AWG wire leads
Conductor Insulation Material	Kapton
Temperature Sensing Range	-58 to 572 deg F
For Use With	Thermowells

Agency Approvals

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