

RTD1-D08L10-01 Cut Sheet



ProSense temperature sensor, Pt100 RTD, spring adjustable immersion probe, 1/4in insertion length, 3/16in probe diameter, stainless steel sheath, bayonet cap process connection, 10ft 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-D08L10-01>

Technical Specifications

Brand	ProSense
Item	Temperature sensor
Sensor Element	Pt100 RTD
Sensor Type	Spring adjustable immersion probe
Accuracy	Class A accuracy
Insertion Length	1/4in
Probe Diameter	3/16in
Sheath Material	Stainless steel

Process Connection	Bayonet cap
Bayonet Cap	7/16in inside diameter single slot with 8in length x 0.263in diameter spring
Electrical Connection	10ft 24 AWG wire leads
Conductor Insulation Material	Fiberglass and stainless steel overbraid
Temperature Sensing Range	-58 to 572 deg F

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

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/RTD1-D08L10-01.pdf>
See store item page for other formats.