

# RTD1-S15-100-H Cut Sheet



ProSense temperature sensor, Pt100 RTD, sanitary connection probe, 100mm insertion length, 6mm probe diameter, stainless steel sheath, 1-1/2in sanitary tri-clamp 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-S15-100-H>

## Technical Specifications

<b>Brand</b>	ProSense
<b>Item</b>	Temperature sensor
<b>Sensor Element</b>	Pt100 RTD
<b>Sensor Type</b>	Sanitary connection probe
<b>Media Type</b>	Liquid, water, oil, chemicals, gases and air
<b>Accuracy</b>	Class A accuracy
<b>Insertion Length</b>	100mm

<b>Probe Diameter</b>	6mm
<b>Sheath Material</b>	Stainless steel
<b>Process Connection</b>	1-1/2in sanitary tri-clamp
<b>Electrical Connection</b>	4-pin M12 quick-disconnect
<b>Temperature Sensing Range</b>	-58 to 302 deg F
<b>Application</b>	Food and beverage
<b>Additional Information</b>	Purchase cable separately

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E311366
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	<a href="#">3-A Document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/RTD1-S15-100-H.pdf>  
See store item page for other formats.