

# TSDA25N-0P-0284-H Cut Sheet



ProSense temperature switch, integral Pt1000 RTD, -4 to 284 deg F, 50mm insertion length, 6mm probe diameter, 1/4in male NPT process connection, Output: switch PNP, N.O./N.C. complementary.

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



<https://www.automationdirect.com/pn/TSDA25N-0P-0284-H>

## Technical Specifications

Brand	ProSense
Item	Temperature switch
Sensor Type	Integral Pt1000 RTD
Temperature Sensing Range	-4 to 284 deg F
Setpoint Range	3 to 284 deg F
Insertion Length	50mm
Probe Diameter	6mm
Process Connection	1/4in male NPT
Output	Switch PNP, N.O./N.C. complementary
Operating Voltage	9.6-32 VDC
Electrical Connection	4-pin M12 quick-disconnect
Additional Information	Cable purchased separately

## Agency Approvals

UL Listed File #	E324411
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/TSDA25N-0P-0284-H.pdf>  
See store item page for other formats.