

# ETS50N-150-1001 Cut Sheet



ProSense digital temperature sensor, 1/2in male NPT process connection, 150mm insertion length, -58 to 302 deg F, Output: switch PNP, N.O./N.C. selectable or 4-20 mA, Output 2: switch PNP, N.O./N.C. selectable or 4-20 mA, 4-digit display.

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



<https://www.automationdirect.com/pn/ETS50N-150-1001>

## Technical Specifications

<b>Brand</b>	ProSense
<b>Item</b>	Digital temperature sensor
<b>Sensor Type</b>	Integral Pt100 RTD
<b>Process Connection</b>	1/2in male NPT
<b>Insertion Length</b>	150mm
<b>Temperature Sensing Range</b>	-58 to 302 deg F
<b>Factory Calibrated Temperature Range</b>	32 to 302 deg F

<b>Output</b>	Switch PNP, N.O./N.C. selectable or 4-20 mA
<b>Output 2</b>	Switch PNP, N.O./N.C. selectable or 4-20 mA
<b>Display Type</b>	4-digit
<b>Operating Voltage</b>	12-30 VDC
<b>Electrical Connection</b>	4-pin M12 quick-disconnect
<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>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/ETS50N-150-1001.pdf>  
See store item page for other formats.