

# XTP25N-050-N40140F Cut Sheet



ProSense temperature transmitter, integral Pt100 RTD, -40 to 140 deg F, 6mm probe diameter, 50mm insertion length, 1/4in male NPT process connection, 4-20 mA analog output, 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/XTP25N-050-N40140F>

## Technical Specifications

|                                  |                            |
|----------------------------------|----------------------------|
| <b>Brand</b>                     | ProSense                   |
| <b>Item</b>                      | Temperature transmitter    |
| <b>Sensor Type</b>               | Integral Pt100 RTD         |
| <b>Temperature Sensing Range</b> | -40 to 140 deg F           |
| <b>Probe Diameter</b>            | 6mm                        |
| <b>Insertion Length</b>          | 50mm                       |
| <b>Process Connection</b>        | 1/4in male NPT             |
| <b>Analog Output</b>             | 4-20 mA                    |
| <b>Operating Voltage</b>         | 10-35 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/XTP25N-050-N40140F.pdf>  
See store item page for other formats.