

# XTP50N-030-0100C Cut Sheet



ProSense temperature transmitter, integral Pt100 RTD, 0 to 100 deg C, 6mm probe diameter, 30mm insertion length, 1/2in 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/XTP50N-030-0100C>

## Technical Specifications

|                           |                            |
|---------------------------|----------------------------|
| Brand                     | ProSense                   |
| Item                      | Temperature transmitter    |
| Sensor Type               | Integral Pt100 RTD         |
| Temperature Sensing Range | 0 to 100 deg C             |
| Probe Diameter            | 6mm                        |
| Insertion Length          | 30mm                       |
| Process Connection        | 1/2in male NPT             |
| Analog Output             | 4-20 mA                    |
| Operating Voltage         | 10-35 VDC                  |
| Electrical Connection     | 4-pin M12 quick-disconnect |
| Additional Information    | Purchase cable separately  |

## Agency Approvals

|                      |  |
|----------------------|--|
| UL Listed File #     | None                                   |
| UL Recognized File # | E311366                                |
| 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/XTP50N-030-0100C.pdf>  
See store item page for other formats.