## RTD1-S04-03 Cut Sheet





ProSense temperature sensor, Pt100 RTD, sanitary connection probe, 4in insertion length, 3/8in reduced to 3/16in probe diameter, stainless steel sheath, 1-1/2in sanitary tri-clamp process connection.

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



https://www.automationdirect.com/pn/RTD1-S04-03

## Technical Specifications

| I                            |                                                     |
|------------------------------|-----------------------------------------------------|
| Brand                        | ProSense                                            |
| Item                         | Temperature sensor                                  |
| Sensor Element               | Pt100 RTD                                           |
| Sensor Type                  | Sanitary connection probe                           |
| Accuracy                     | Class A accuracy                                    |
| Insertion Length             | 4in                                                 |
| Probe Diameter               | 3/8in reduced to 3/16in                             |
| Sheath Material              | Stainless steel                                     |
| Process Connection           | 1-1/2in sanitary tri-clamp                          |
| Electrical Connection        | White polypropylene screw cover head with terminals |
| Temperature<br>Sensing Range | -58 to 400 deg F                                    |

## Agency Approvals

| UL Listed File #     | None                   |
|----------------------|------------------------|
| UL Recognized File # | None                   |
| UL Hazardous File #  | None                   |
| CE                   | None                   |
| CSA File #           | None                   |
| RoHS Status          | No                     |
| EU REACH             | View EU REACH document |
| Other                | 3-A Document           |

## **Dimensional Drawings**



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/RTD1-S04-03.pdf See store item page for other formats.