

RTD1-H06L01-02 Cut Sheet



ProSense temperature sensor, Pt100 RTD, hex nipple spring-loaded probe, 6in insertion length, 1/4in probe diameter, stainless steel sheath, 1/2in male NPT process connection, 1/2in male NPT with 3in 24 AWG wire leads.

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



<https://www.automationdirect.com/pn/RTD1-H06L01-02>

Technical Specifications

| | |
|-------------------------|--------------------------------|
| Brand | ProSense |
| Item | Temperature sensor |
| Sensor Element | Pt100 RTD |
| Sensor Type | Hex nipple spring-loaded probe |
| Accuracy | Class A accuracy |
| Insertion Length | 6in |
| Probe Diameter | 1/4in |
| Sheath Material | Stainless steel |

| | |
|--------------------------------------|---|
| Sensor Insulation | Alumina powder |
| Process Connection | 1/2in male NPT |
| Electrical Connection | 1/2in male NPT with 3in 24 AWG wire leads |
| Conductor Insulation Material | Kapton |
| Temperature Sensing Range | -58 to 572 deg F |
| For Use With | Thermowells |

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 |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/RTD1-H06L01-02.pdf>
See store item page for other formats.