THMJ-MB3T14-01 Cut Sheet





ProSense temperature sensor, Type J thermocouple, melt bolt probe, grounded junction, 3in bolt length, 1/4in tip, stainless steel sheath, 1/2-20 UNF process connection, 6in lead wire extension with 2-pin standard size plug.

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



https://www.automationdirect.com/pn/THMJ-MB3T14-01

Technical Specifications

| Brand | ProSense |
|----------------------------------|---|
| Item | Temperature sensor |
| Sensor Element | Type J thermocouple |
| Sensor Type | Melt bolt probe |
| Accuracy | Standard limits of error |
| Junction Type | Grounded |
| Bolt Length | 3in |
| Tip Length | 1/4in |
| Tip Diameter | 1/8in |
| Sheath Material | Stainless steel |
| Sensor Insulation | Fiberglass |
| Process Connection | 1/2-20 UNF |
| Electrical Connection | 6in lead wire extension with 2-pin standard size plug |
| Conductor Insulation Material | Fiberglass and flexible armor |
| Temperature Sensing Range | 0 to 900 deg F |

Agency Approvals

| 37 1-1 | |
|----------------------|------------------------|
| 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 |