## THMJ-MB3T14-02 Cut Sheet





ProSense temperature sensor, Type J thermocouple, melt bolt probe, ungrounded 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-MB3T14-02

## **Technical Specifications**

| Brand                            | ProSense  |
|----------------------------------|---|
| Item                             | Temperature sensor                                    |
| Sensor Element                   | Type J thermocouple                                   |
|                                  |   |
| Sensor Type                      | Melt bolt probe                                       |
| Accuracy                         | Standard limits of error                              |
| Junction Type                    | Ungrounded  |
| 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<br>Insulation Material | Fiberglass and flexible armor                         |
| Temperature<br>Sensing Range     | 0 to 900 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 |