

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

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|----------------|--------------------------|
| 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 |

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| 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

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| 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/THMJ-MB3T14-01.pdf>
See store item page for other formats.