

# THMK-C12-02 Cut Sheet

ProSense temperature sensor, Type K thermocouple, connection head probe, ungrounded, 12in insertion length, 1/4in probe diameter, stainless steel sheath, aluminum screw cover head with terminals.

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



<https://www.automationdirect.com/pn/THMK-C12-02>



## Technical Specifications

|                                  |  |
|----------------------------------|--|
| <b>Brand</b>                     | ProSense                                 |
| <b>Item</b>                      | Temperature sensor                       |
| <b>Sensor Element</b>            | Type K thermocouple                      |
| <b>Sensor Type</b>               | Connection head probe                    |
| <b>Accuracy</b>                  | Standard limits of error                 |
| <b>Junction Type</b>             | Ungrounded                               |
| <b>Insertion Length</b>          | 12in                                     |
| <b>Probe Diameter</b>            | 1/4in                                    |
| <b>Sheath Material</b>           | Stainless steel                          |
| <b>Sensor Insulation</b>         | Magnesium oxide (MgO)                    |
| <b>Electrical Connection</b>     | Aluminum screw cover head with terminals |
| <b>Temperature Sensing Range</b> | 32 to 1700 deg F                         |
| <b>Additional Information</b>    | Purchase mounting fitting separately     |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | None                                   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | No                                     |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |