## THMK-H06L01-01 Cut Sheet





ProSense temperature sensor, Type K thermocouple, hex nipple probe, ungrounded, 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/THMK-H06L01-01

## **Technical Specifications**

| Brand            | ProSense                 |
|------------------|--------------------------|
| Item             | Temperature sensor       |
| Sensor Element   | Type K thermocouple      |
| Sensor Type      | Hex nipple probe         |
| Accuracy         | Standard limits of error |
| Junction Type    | Ungrounded               |
| Insertion Length | 6in                      |
| Probe Diameter   | 1/4in                    |

| Sheath Material                  | Stainless steel                           |
|----------------------------------|---|
| Sensor Insulation                | Magnesium oxide (MgO)                     |
| <b>Process Connection</b>        | 1/2in male NPT                            |
| <b>Electrical Connection</b>     | 1/2in male NPT with 3in 24 AWG wire leads |
| Conductor<br>Insulation Material | Teflon                                    |
| Temperature<br>Sensing Range     | 32 to 1700 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 |

## Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/THMK-H06L01-01.pdf See store item page for other formats.