

# THMK-H12L01-01 Cut Sheet



ProSense temperature sensor, Type K thermocouple, hex nipple probe, ungrounded, 12in 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-H12L01-01>

## 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	12in
Probe Diameter	1/4in

Sheath Material	Stainless steel
Sensor Insulation	Magnesium oxide (MgO)
Process Connection	1/2in male NPT
Electrical Connection	1/2in male NPT with 3in 24 AWG wire leads
Conductor Insulation Material	Teflon
Temperature 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	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/THMK-H12L01-01.pdf>  
See store item page for other formats.