

XTH2-0500F-K Cut Sheet



ProSense temperature transmitter, isolated, Input: 1-channel, Type K thermocouple, 0 to 500 deg F fixed, Output: 1-channel, output current signal range(s) of 4-20 mA, 10-36 VDC operating voltage, DIN Form B connection head mount, screw terminals.

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



<https://www.automationdirect.com/pn/XTH2-0500F-K>

Technical Specifications

Brand	ProSense
Item	Temperature transmitter
Isolation	Isolated
Field Configurable	No
Number Of Input Channels	1
Input	Thermocouple
Input Thermocouple Signal Type	K
Factory Calibrated Temperature Range	0 to 500 deg F fixed

Number Of Output Channels	1
Output	Current
Output Current Signal Range	4-20 mA
Operating Voltage	10-36 VDC
Housing Material	Polycarbonate
Mounting	DIN Form B connection head
Electrical Connection	Screw terminals
Includes	Mounting screws

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	601711
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/XTH2-0500F-K.pdf>
See store item page for other formats.