

XTH2-0100F-J Cut Sheet



ProSense temperature transmitter, isolated, Input: 1-channel, Type J thermocouple, 0–100 °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/XTH2-0100F-J>

Technical Specifications

Brand	ProSense
Item	Temperature transmitter
Isolation	Isolated
Field Configurable	No
Number Of Input Channels	1
Input	Thermocouple
Input Thermocouple Signal Type	J
Factory Calibrated Temperature Range	0–100 °F fixed

Number Of Output Channels	1
Output	Loop powered 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/XTH2-0100F-J.pdf>
See store item page for other formats.