

# XTD2-0500F-J Cut Sheet



ProSense temperature transmitter, isolated, Input: 1-channel, Type J thermocouple, 0 to 500 deg F fixed, Output: 1-channel, output current signal range(s) of 4-20 mA, 10-36 VDC operating voltage, 35mm DIN rail mount, removable screw terminal plugs.

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



<https://www.automationdirect.com/pn/XTD2-0500F-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 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	35mm DIN rail
Electrical Connection	Removable screw terminal plugs

## Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	601711
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/XTD2-0500F-J.pdf>  
See store item page for other formats.