

XTD-0500F-J Cut Sheet



ProSense temperature transmitter, isolated, Type J thermocouple input, 0 to 500 deg F fixed, 4-20 mA output, 12-35 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/XTD-0500F-J>

Technical Specifications

Brand	ProSense
Item	Temperature transmitter
Isolation	Isolated
Field Configurable	No
Input Thermocouple Signal Type	Type J thermocouple
Factory Calibrated Temperature Range	0 to 500 deg F fixed
Output Current Signal Range	4-20 mA
Operating Voltage	12-35 VDC
Housing Material	Plastic
Mounting	35mm DIN rail
Electrical Connection	Removable screw terminal plugs

Agency Approvals

UL Listed File #	None
UL Recognized File #	E311366
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



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