SC6-7102 Cut Sheet





ProSense temperature transmitter, isolated, RTD or thermocouple input, deg C or deg F, current output, 5.5-35 VDC loop powered operating voltage, 35mm DIN rail mount, screw terminals.

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



https://www.automationdirect.com/pn/SC6-7102

Technical Specifications

Brand	ProSense
Item	Temperature transmitter
Isolation	Isolated
Field Configurable	Yes
Input RTD Signal Types	Pt100
Input Thermocouple Signal Type	J, K
Programmable Temperature Range	Deg C or deg F

Output Current Signal Range	4-20 mA and 20-4 mA
Operating Voltage	5.5-35 VDC loop powered
Housing Material	Plastic
Mounting	35mm DIN rail
Electrical Connection	Screw terminals

Agency Approvals

UL Listed File #	E498965
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document
Other	FM Approval Document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/SC6-7102.pdf See store item page for other formats.