

SC6-6102 Cut Sheet



ProSense temperature transmitter, non-isolated, RTD input, deg C or deg F, current output, 3.3-35 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/SC6-6102>

Technical Specifications

Brand	ProSense
Item	Temperature transmitter
Isolation	Non-isolated
Field Configurable	Yes
Input RTD Signal Types	Pt100
Programmable Temperature Range	Deg C or deg F
Output Current Signal Range	4-20 mA and 20-4 mA
Operating Voltage	3.3-35 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/SC6-6102.pdf>
See store item page for other formats.