

SCU-2501 Cut Sheet



ProSense signal conditioner, isolated, frequency input, current, voltage or relay output, 21.6-253 VAC/19.2-300 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/SCU-2501>

Technical Specifications

Brand	ProSense
Item	Signal conditioner
Isolation	Isolated
Field Configurable	Yes
Input Frequency Signal Range	0.001 Hz-100 kHz
Output Current Signal Range	0-20 mA, 4-20 mA, +/- 10 mA and +/- 20 mA
Output Voltage Signal Range	0-5 VDC, 1-5 VDC, 0-10 VDC, 2-10 VDC, +/- 5 VDC and +/- 10 VDC

Relay Configuration	(1) Form A (SPST) relays
Load Current	230 VAC 2A/24 VDC 1A maximum
Operating Voltage	21.6-253 VAC/19.2-300 VDC
Housing Material	Plastic
Mounting	35mm DIN rail
Electrical Connection	Removable screw terminal plugs
Requires	SCU-PDM2 for programming, sold separately

Agency Approvals

UL Listed File #	E197592
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

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/SCU-2501.pdf>
See store item page for other formats.