

SCU-7900 Cut Sheet



ProSense AC signal conditioner, isolated, AC current, AC voltage input, current or voltage 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-7900>

Technical Specifications

Brand	ProSense
Item	AC signal conditioner
Isolation	Isolated
Field Configurable	Yes
Input Current Signal Range	0-0.5 A, 0-1 A, 0-2.5 A, 0-5 A
Input Voltage Signal Range	0-0.5 VAC, 0-1 VAC, 0-2.83 VAC, 0-5 VAC, 0-120 VAC, 0-230 VAC, 0-300 VAC
Output Current Signal Range	0-20 mA, 4-20 mA, 20-0 mA, 20-4 mA, +/- 10 mA and +/- 20 mA
Output Voltage Signal Range	0-1 VDC, 0.2-1 VDC, 0-5 VDC, 1-5 VDC, 0-10 VDC, 2-10 VDC, 1-0 VDC, 1-0.2 VDC, 5-0 VDC, 5-1 VDC, 10-0 VDC, 10-2 VDC, +/- 1 VDC, +/- 5 VDC and +/- 10 VDC
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
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/SCU-7900.pdf>
See store item page for other formats.