

# SCU-2503 Cut Sheet



ProSense signal conditioner, isolated, frequency input, current, voltage or frequency 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-2503>

## Technical Specifications

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

<b>Output Frequency Range</b>	0.001 Hz-100 kHz
<b>Operating Voltage</b>	21.6-253 VAC/19.2-300 VDC
<b>Housing Material</b>	Plastic
<b>Mounting</b>	35mm DIN rail
<b>Electrical Connection</b>	Removable screw terminal plugs
<b>Requires</b>	SCU-PDM2 for programming, sold separately

## Agency Approvals

<b>UL Listed File #</b>	E197592
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/SCU-2503.pdf>  
See store item page for other formats.