

# SCU-2200 Cut Sheet



ProSense signal conditioner, isolated, current, voltage, potentiometer, RTD or thermocouple input, deg F or deg C, 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-2200>

## Technical Specifications

Brand	ProSense
Item	Signal conditioner
Isolation	Isolated
Field Configurable	Yes
Input Current Signal Range	0-20 mA, 4-20 mA
Input Potentiometer Resistance	10-100k Ohms
Input RTD Signal Types	Pt10, Pt20, Pt50, Pt100, Pt200, Pt250, Pt300, Pt400, Pt500, Pt1000, Ni50, Ni100, Ni120 and Ni1000
Input Thermocouple Signal Type	J, K, N, T, E, R, S, B, L, U, W3, W5, LR

Input Voltage Signal Range	0-1 VDC, 0.2-1 VDC, 0-2.5 VDC, 0.5-2.5 VDC, 0-5 VDC, 1-5 VDC, 0-10 VDC, 2-10 VDC, 0-12 VDC
Programmable Temperature Range	Deg F or deg C
Output Frequency Range	0-25 kHz
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 #	E191072
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/SCU-2200.pdf>  
See store item page for other formats.