

## General Information

Extended Product Type:	CC-U/V
Product ID:	1SVR040009R1400
EAN:	4013614351433
Catalog Description:	CC-U/V Universal signal converter 110-240VAC 50/60Hz / 100-300VDC
Long Description:	The CC-U/V is a measuring converter from the CC-U range. This converter, with 3-way electrical isolation, for voltage RMS values of any wave form, operates with a rated control supply voltage of 110-240 V AC. It provides short-circuit proof signal outputs and pluggable connecting terminals. 8 input voltage signal ranges (0-100 V, 0-150 V, 0-250 V, 0-300 V, 0-400 V, 0-450 V, 0-550 V, 0-600 V) are selectable with a front-face rotary switch. 41 output signal ranges (8 standard and 33 non-standard) can be configured by means of directly accessible lateral DIP switches. The gain and the offset adjustment is made via front-face operating elements. Applied supply voltage is displayed by a green LED.

## Categories

Products » Low Voltage Products and Systems » Control Products » Signal Converters » Analog Signal Converters

## Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085
EAN:	4013614351433

## Container Information

Package Level 1 Width:	109 mm
Package Level 1 Length:	26 mm
Package Level 1 Height:	124 mm
Package Level 1 Gross Weight:	0.157 kg
Package Level 1 Units:	1 piece

## Dimensions

Product Net Height:	105 mm
Product Net Depth:	120 mm
Product Net Weight:	0.128 kg
Product Net Width:	22.5 mm

## Technical

Input Signal:	Voltage RMS values 0 ... 600V
Output Signal:	0 ... ± 55 mA / 0 ... ± 11V
Rated Control Supply Voltage (U <sub>S</sub> ):	100-300 V DC 110-240 V AC
Function:	Voltage Measuring Universal

## Environmental

RoHS Status:	Following EU Directive 2011/65/EC
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## Certificates and Declarations (Document Number)

Instructions and Manuals:	1SVC497140M5000
Instructions and Manuals (Part 2):	1SVC040000M9000
cUL Certificate:	cUL508_E174460 cUL1604_E215666
Data Sheet, Technical Information:	2CDC110004C0209
Declaration of Conformity - CE:	1SVD981001-0000
RoHS Information:	1SVD981001-4400
UL Certificate:	UL508_E174460 UL1604_E215666

## Classifications

ETIM 4:	EC002653 - Isolation amplifier
ETIM 5:	EC002653 - Isolation amplifier
ETIM 6:	EC002653 - Isolation amplifier
eClass:	7.0 27210120
UNSPSC:	39120000

Object Classification Code:

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