

PRODUCT-DETAILS

CC-U/STD

CC-U/STD Universal signal converter 110-240VAC 50/60Hz / 100-300VDC



General Information

Extended Product Type	CC-U/STD
Product ID	1SVR040001R0400
EAN	4013614362897
Catalog Description	CC-U/STD Universal signal converter 110-240VAC 50/60Hz / 100-300VDC
Long Description	The CC-U/STD is a standard analog signal converter from the CC-U range. This converter, with 3-way electrical isolation, operates with a rated control supply voltage of 110-240 V AC. It provides short-circuit proof signal outputs, pluggable connecting terminals and configurable detection of input voltage signal interruption (low fail safe / high fail safe). 28 input signal ranges (16 standard and 12 non-standard) and 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.

Ordering

EAN	4013614362897
Minimum Order Quantity	1 piece
Customs Tariff Number	85389091

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	109 mm
Package Level 1 Depth / Length	26 mm

Package Level 1 Height	124 mm
Package Level 1 Gross Weight	0.154 kg
Package Level 1 EAN	4013614362897

Dimensions

Product Net Width	22.5 mm
Product Net Height	105 mm
Product Net Depth / Length	120 mm
Product Net Weight	0.126 kg

Technical

Function	Standard signals Universal
Input Signal	$\pm 0,9 \text{ mA} \dots \pm 55 \text{ mA} / \pm 45 \text{ mV} \dots \pm 11 \text{ V} / 470 \text{ Ohm} \dots 1 \text{ MOhm}$
Output Signal	$0 \dots \pm 55 \text{ mA} / 0 \dots \pm 11 \text{ V}$
Rated Control Supply Voltage (U_s)	110 ... 240 V AC 100 ... 300 V DC

Environmental

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

cUL Certificate	cUL508_E174460 cUL1604_E215666
Data Sheet, Technical Information	2CDC110004C0210
Declaration of Conformity - CE	1SVD981001-0001
Environmental Information	1SAA981006-2402
Instructions and Manuals	1SVC497100M5000
Instructions and Manuals (Part 2)	1SVC040000M9000
RoHS Information	1SVD981001-0001
UL Certificate	UL508_E174460 UL1604_E215666

Classifications

Object Classification Code	T
ETIM 4	EC002653 - Isolation amplifier
ETIM 5	EC002653 - Isolation amplifier
ETIM 6	EC002653 - Isolation amplifier
ETIM 7	EC002653 - Isolation amplifier
eClass	7.0 27210120

Categories

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

