



Automatización Eléctrica

Especialistas en Automatización

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General Information

Extended Product Type:	CC-E/RTD
Product ID:	1SVR011706R2200
EAN:	4013614351716
Catalog Description:	CC-E/RTD Temp. converter, univers. PT100 / V/I, 110-240VAC
Long Description:	The CC-E/RTD is an universal temperature signal converter from the CC-E range. This converter, with 3-way electrical isolation, for RTD sensors (PT100, 2- or 3-wire connection), operates with a rated control supply voltage of 110-240 V AC and provides a configurable detection of input signal interruption (low fail safe / high fail safe). The 6 input temperature ranges (0...100 °C, 0...300 °C, 0...500 °C, -50...+ 50 °C, -50...+250 °C, -50...+450 °C) and the 3 output signal ranges (0-10 V, 0-20 mA, 4-20 mA) can be configured by means of directly accessible lateral DIP switches. The adjustment of the gain and the offset is made via potentiometers on the front of the unit. Applied supply voltage is displayed by a green LED.

Categories

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

Ordering

EAN:	4013614351716
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	81 mm
Package Level 1 Length:	27 mm
Package Level 1 Height:	109 mm
Package Level 1 Gross Weight:	0.112 kg

Dimensions

Product Net Width:	22.5 mm
Product Net Height:	75 mm
Product Net Depth:	107 mm
Product Net Weight:	0.093 kg

Technical

Function:	RTD sensor signals Multifunction
Input Signal:	0 ... 100 °C / 0 ... 500 °C / -50 ... +50 °C / -50 ... +450 °C
Output Signal:	0 ... 10 V / 0 ... 20 mA / 4 ... 20 mA
Rated Control Supply Voltage (U _s):	110 ... 240 V AC

Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Certificates and Declarations (Document Number)

cUL Certificate:	cUL508_E174460
Declaration of Conformity - CE:	1SAD938501-0075
RoHS Information:	1SAA981010-4403
UL Certificate:	UL508_E174460

Classifications

Object Classification Code:	T
ETIM 4:	EC002653 - Isolation amplifier
ETIM 5:	EC002653 - Isolation amplifier
UNSPSC:	39120000
eClass:	7.0 27210120





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- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
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Product	Code	Reference	Product link
CC-E/RTD Temp. converter, univers. PT100 / V/I, 110-240VAC	1SVR011706R2200	CC-E/RTD	Buy on EAN