CC-E RTD/I

CC-E RTD/I Temp. converter, singlef. PT100 0-100°C / 0-20mA, 110-240VAC

General Information

Extended Product Type	CC-E RTD/I
Product ID	1SVR011789R2500
EAN	4013614351853
Catalog Description	CC-E RTD/I Temp. converter, singlef. PT100 0-100°C / 0-20mA, 110-240VAC
Long Description	The CC-E RTD/I is a single-function 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. It provides an input temperature range of 0…100 °C and an output signal range of 0-20 mA. Applied supply voltage is displayed by a green LED.

Ordering

EAN	4013614351853
Minimum Order Quantity	1 piece
Customs Tariff Number	85369095

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	81 mm
Package Level 1 Depth / Length	27 mm
Package Level 1 Height	109 mm
Package Level 1 Gross Weight	0.102 kg
Package Level 1 EAN	4013614351853

Dimensions

Product Net Width	22.5 mm
Product Net Height	75 mm
Product Net Depth / Length	107 mm
Product Net Weight	0.088 kg

Technical

Function	RTD sensor signals Single-function
Input Signal	0 ... 100 °C
Output Signal	0 ... 20 mA

Rated Control Supply Voltage (U_s)	110 ... 240 V AC

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Environmental

RoHS Status	Following EU Directive 2011/65/EU

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Certificates and Declarations (Document Number)

cUL Certificate	cUL508_E174460
Data Sheet, Technical Information	2CDC110004C0210
Declaration of Conformity - CE	1SVD981003-0001
Environmental Information	1SAA981006-2402
Instructions and Manuals	1SVC011700M9000
RoHS Information	1SVD981003-0001
UL Certificate	UL508_E174460

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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

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Categories

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