



PRODUCT-DETAILS

# CC-E RTD/I

CC-E RTD/I Temp. converter, singlef. PT100 0-100°C / 4-20mA, 24VDC



General Information	
Extended Product Type	CC-E RTD/I
Product ID	1SVR011732R1300
EAN	4013614351747
Catalog Description	CC-E RTD/I Temp. converter, singlef. PT100 0-100°C / 4-20mA, 24VDC
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 24 V DC. It provides an input temperature range of 0...100 °C and an output signal range of 4-20 mA. Applied supply voltage is displayed by a green LED.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85369095
Product Main Type	CC-E

### Popular Downloads

Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	1SVC011700M9000
EPLAN Data	9AAC201195_EPLAN

## Dimensions

Product Net Width	22.5 mm
Product Net Depth / Length	107 mm
Product Net Height	75 mm
Product Net Weight	0.086 kg

## Technical

Function	RTD sensor signals Single-function
Output Signal	4 ... 20 mA
Power Loss	Approximately 2 W
Rated Control Supply Voltage (U <sub>s</sub> )	24 V DC
Standards	CAN/CSA C22.2 No.14 EN 50178 IEC/EN 63000 IEC/EN 61000-6-2 IEC/EN 61000-6-4 UL 508
Sub-Function	Single-function

## Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
RoHS Declaration	1SVD981003-0001
RoHS Information	Following EU Directive 2011/65/EU
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Certificates and Declarations

cUL Certificate	cUL508_E174460
Declaration of Conformity - CE	1SVD981003-0001
UL Certificate	UL508_E174460

## Container Information

Package Level 1 Units	carton 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	0.1 kg

Weight

Package Level 1 EAN

4013614351747

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### External Classifications and Standards

eClass	V11.0 : 27210120
ETIM 6	EC002653 - Isolation amplifier
ETIM 7	EC002653 - Isolation amplifier
ETIM 8	EC002653 - Isolation amplifier
ETIM 9	EC002653 - Isolation amplifier
Object Classification Code	T

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### Categories

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

