

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

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 _s)	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

Environmental

RoHS Information	1SVD981003-0001
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations (Document Number)

cUL Certificate	cUL508_E174460
Declaration of Conformity - CE	1SVD981003-0001
Environmental Information	1SAA981006-2402
Instructions and Manuals	1SVC011700M9000
RoHS Information	1SVD981003-0001
UL Certificate	UL508_E174460

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	0.1 kg
Package Level 1 EAN	4013614351747

Classifications

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

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Categories

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

