

CC-E RTD/I

ABB contact for United
States of America



General Information

Extended Product Type:	CC-E RTD/I
Product ID:	1SVR011738R2100
EAN:	4013614351808
Catalog Description:	CC-E RTD/I Temp. converter, singlef.
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...300 °C and an output signal range of 4-20 mA. 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:	4013614351808
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	81.0 mm
Package Level 1 Length:	27.0 mm
Package Level 1 Height:	109.0 mm
Package Level 1 Gross Weight:	0.115 kg

Dimensions

Product Net Width:	22.5 mm
Product Net Height:	75.0 mm
Product Net Depth:	107.0 mm
Product Net Weight:	0.101 kg

Technical

Function:	RTD sensor signals Single-function
Input Signal:	0 ... 300 °C
Output Signal:	4 ... 20 mA
Rated Control Supply Voltage (U _s):	24 V DC

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 4.0:	EC002653 - Isolation amplifier
ETIM 5.0:	EC002653 - Isolation amplifier
UNSPSC:	39120000
eClass:	7.0 27210120

