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

**General Information**

<table>
<thead>
<tr>
<th>Extended Product Type</th>
<th>CC-E RTD/I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product ID</td>
<td>1SVR011732R1300</td>
</tr>
<tr>
<td>EAN</td>
<td>4013614351747</td>
</tr>
<tr>
<td>Catalog Description</td>
<td>CC-E RTD/I Temp. converter, singlef. PT100 0-100°C / 4-20mA, 24VDC</td>
</tr>
<tr>
<td>Long Description</td>
<td>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.</td>
</tr>
</tbody>
</table>

**Ordering**

<table>
<thead>
<tr>
<th>EAN</th>
<th>4013614351747</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Order Quantity</td>
<td>1 piece</td>
</tr>
<tr>
<td>Customs Tariff Number</td>
<td>853690095</td>
</tr>
</tbody>
</table>

**Container Information**

<table>
<thead>
<tr>
<th>Package Level 1 Units</th>
<th>1 piece</th>
</tr>
</thead>
<tbody>
<tr>
<td>Package Level 1 Width</td>
<td>81 mm</td>
</tr>
<tr>
<td>Package Level 1 Depth</td>
<td>27 mm</td>
</tr>
</tbody>
</table>
### Length
- Package Level 1 Height: 109 mm
- Package Level 1 Gross Weight: 0.1 kg

### Dimensions
- Product Net Width: 22.5 mm
- Product Net Height: 75 mm
- Product Net Depth / Length: 107 mm
- Product Net Weight: 0.086 kg

### Technical
- **Function**: Single-function
- **Input Signal**: 0 ... 100 °C
- **Output Signal**: 4 ... 20 mA
- **Rated Control Supply Voltage** ($U_s$): 24 V DC

### Environmental
- **RoHS Status**: Following EU Directive 2011/65/EU

### 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

### 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
Categories

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