

## General Information

<b>Extended Product Type:</b>	CC-U/V
<b>Product ID:</b>	1SVR040008R1300
<b>EAN:</b>	4013614351426
<b>Catalog Description:</b>	CC-U/V Universal signal converter
<b>Long Description:</b>	The CC-U/V is a measuring converter from the CC-U range. This converter, with 3-way electrical isolation, for voltage RMS values of any wave form, operates with a rated control supply voltage of 24-48 V DC. It provides short-circuit proof signal outputs and pluggable connecting terminals. 8 input voltage signal ranges (0-100 V, 0-150 V, 0-250 V, 0-300 V, 0-400 V, 0-450 V, 0-550 V, 0-600 V) are selectable with a front-face rotary switch. 41 output signal ranges (8 standard and 33 non-standard) can be configured by means of directly accessible lateral DIP switches. The gain and the offset adjustment is made via front-face operating elements. Applied supply voltage is displayed by a green LED.



## Categories

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

## Ordering

<b>EAN:</b>	4013614351426
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85369085

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	109.0 mm
<b>Package Level 1 Length:</b>	26.0 mm
<b>Package Level 1 Height:</b>	124.0 mm
<b>Package Level 1 Gross Weight:</b>	0.156 kg

## Dimensions

<b>Product Net Width:</b>	22.5 mm
<b>Product Net Height:</b>	105.0 mm
<b>Product Net Depth:</b>	120.0 mm
<b>Product Net Weight:</b>	0.128 kg

## Technical

<b>Function:</b>	Voltage Measuring Universal
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**Input Signal:** Voltage RMS values 0 ... 600V  
**Output Signal:** 0 ... ± 55 mA / 0 ... ± 11V  
**Rated Control Supply Voltage (U<sub>s</sub>):** 24 V AC  
24-48 V DC

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## 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  
cUL1604\_E215666  
**Declaration of Conformity - CE:** 1SAD938501-0075  
**RoHS Information:** 1SAA981010-4403  
**UL Certificate:** UL508\_E174460  
UL1604\_E215666

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## Classifications

**Object Classification Code:** T  
**ETIM 4.0:** EC002653 - Isolation amplifier  
**ETIM 5.0:** EC002653 - Isolation amplifier  
**UNSPSC:** 39120000

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