

Signal converter for converting voltage/current signals to an analogue standard signal, Electrical isolation, Screw connection, Mounting type: Mounting rail TS 35, Supply voltage: 24 VDC

Business data

Article number	<u>6775.2</u>
Article name	CAE/U-I/G/230
GTIN (EAN)	4044211075965
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	236 g
Weight per piece (including packaging)	294 g
Unit of weight	G
Customs number	85423990
Country of origin	NL
Prio-Article	6775.2
Product description	Converter module
Accessories	Without cover

Technical data

Dimensions

Length	87 mm
Width	68 mm
Height	76 mm

Ratings

Overvoltage category	III
Contamination degree	2

Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.2 mm ²
Wire cross-section single-core (rigid), max.	4 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	2.5 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Stripping length	7 mm
Torque	0.6 Nm

Input data

Input signal U/I, max.	12V / -
Input resistance U/I	>100K / - Ohm

Output data

Load resistance U	>1K Ohm
Output signal U, max.	12 V

Materials

Working temperature, min.	-20 °C
Working temperature, max.	55 °C
Temperature coefficient	<0,02% °C

Further technical data

Power supply	230 VAC ± 10% -
Electrical isolation	✓
Transmission error (from end value)	<0,2%
Protection class	IP20
Insulation voltage input / output	4 kV

Technical data

Environmental Product Compliance

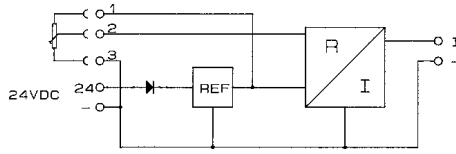
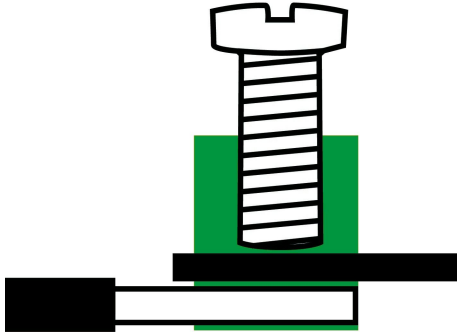
REACH Conform	yes
REACH Reference date	2023-06-14, 2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

CE compliant	yes
Standards / specifications	DIN VDE 0110 / EN 50178

Media



Accessories
