

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

Business data

Article number	<u>6753.2</u>
Article name	CAE/U-I/010-420
GTIN (EAN)	4044211075743
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	47 g
Weight per piece (including packaging)	86 g
Unit of weight	G
Customs number	85423990
Country of origin	NL
Product description	Converter module

Technical data

Dimensions

Length	87 mm
Width	25 mm
Height	73 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

Materials

Working temperature, min.	-20 °C
Working temperature, max.	55 °C
Temperature coefficient	<0,4% °C

Further technical data

Power supply	24 VDC ± 10% -
Current consumption	25 mA
Transmission error (from end value)	<0,4%
Protection class	IP20

Output data

Load resistance I	<500 Ohm
Output signal I, max.	24 mA

Technical data

Environmental Product Compliance

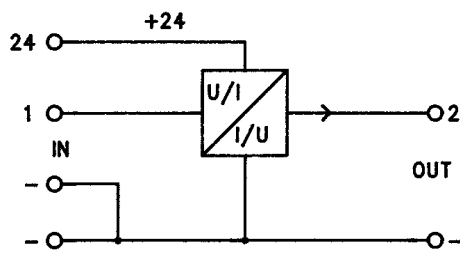
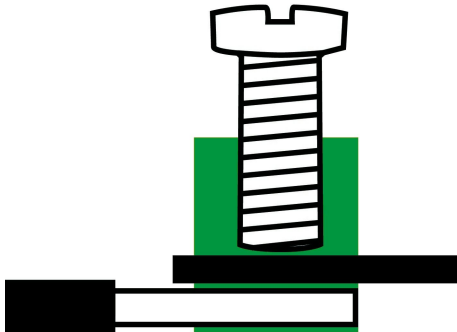
REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

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

Media



Accessories
