

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>6756.2</u>
Article name	CAE/I-U/420-010
GTIN (EAN)	4044211075774
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	46 g
Weight per piece (including packaging)	85 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.	- / 25 mA
Input resistance U/I	- / 50 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	<0,4% °C

Further technical data

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

Technical data

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

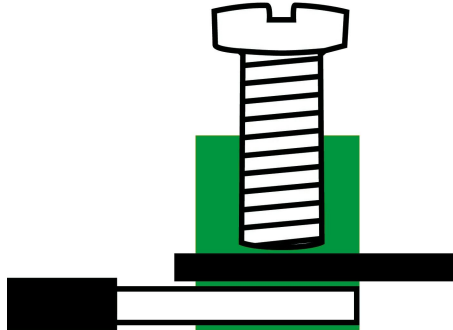
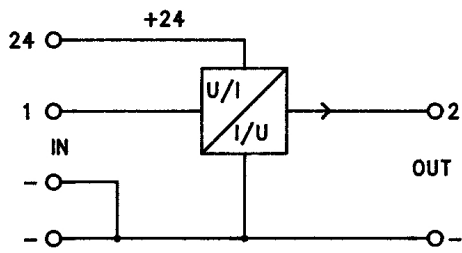
CE compliant

yes

Standards / specifications

DIN VDE 0110 / EN 50178

Media



Accessories
