

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

### Business data

Article number	<u>6767.2</u>
Article name	CAE/POT-U
GTIN (EAN)	4044211075880
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	56 g
Weight per piece (including packaging)	96.7 g
Unit of weight	G
Customs number	85423990
Country of origin	NL
Product description	Converter module

### Technical data

#### Dimensions

Length	87 mm
Width	36 mm
Height	57 mm

#### Ratings

Overvoltage category	III
Contamination degree	2

#### Connection data

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

#### Output data

Load resistance U	>1K Ohm
Offset U	10 mV
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	24 VDC ± 10% -
Current consumption	45 mA
Response time	100 ms
Transmission error (from end value)	<0,2%
Protection class	IP20

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### Technical data

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#### Environmental Product Compliance

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

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### Approvals

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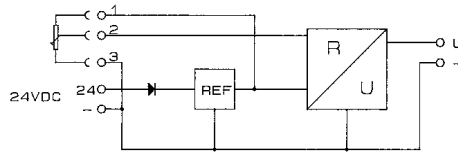
#### Standards and regulations

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

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### Media



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### Accessories

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