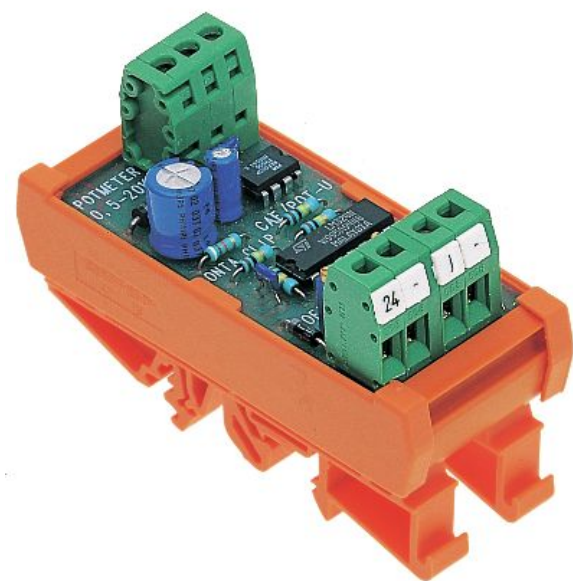


Data sheet

6766.2 CAE/POT-I



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	6766.2
Article name	CAE/POT-I
GTIN (EAN)	4044211075873
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	57.5 g
Weight per piece (including packaging)	98.9 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 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

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

Output data

Load resistance I	<500 Ohm
Offset I	20 µA
Output signal I, max.	22 mA

Technical data

Environmental Product Compliance

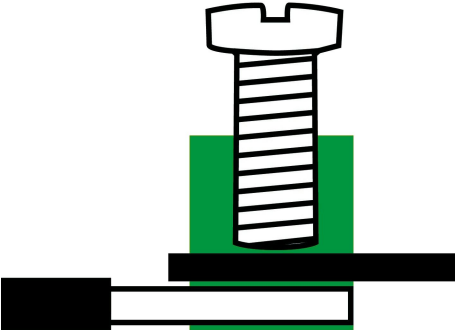
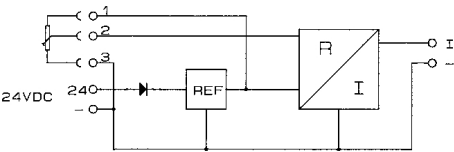
REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

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

Media



Accessories
