

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>6751.2</u> |
| Article name | CAE/U-I/010-010 |
| GTIN (EAN) | 4044211075729 |
| Packaging unit | 1 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 49 g |
| Weight per piece (including packaging) | 88 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. | 12 mA |

Technical data

Environmental Product Compliance

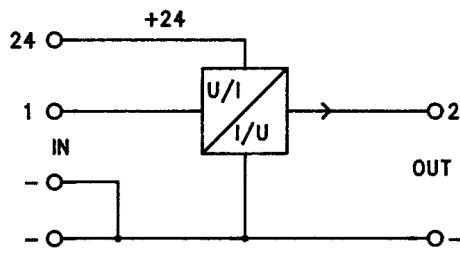
| | |
|--------------------------------|------------|
| REACH Conform | yes |
| REACH Reference date | 2024-01-23 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

Approvals

Standards and regulations

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

Media



Accessories
