

## 16375.2 GSM-PRO-10DI



GSM-PRO I/O digital input module, 10 digital inputs 24V with LED display, Mounting type: Mounting rail TS 35, Supply voltage range: 20 V - 28 VDC

**RAL:** 9018

### Business data

Article number	16375.2
Article name	GSM-PRO-10DI
GTIN (EAN)	4044211207755
Colour	Light grey
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	121 g
Weight per piece (including packaging)	154 g
Unit of weight	G
Customs number	85176990
Country of origin	NL
Product description	Controller module

### Technical data

#### Dimensions

Length	95 mm
Width	53 mm
Height	60 mm

#### 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.	4 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	6 mm
Torque	0.4 Nm

#### Input data

Input type	Digital
Number of channels	10
Input signal U/I, max.	30 VDC / -
Input resistance U/I	58K Ohm
Logic "0"	<3 V
Control pulse length, min.	15 ms
Frequency	20 Hz

#### Materials

Working temperature, min.	-20 °C
Working temperature, max.	60 °C
Relative humidity, max.	90 %

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### Technical data

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#### Further technical data

Power supply	20-28 VDC -
Current consumption	30 mA
Protection class	IP20
Status display	✓
Storage temperature, min.	-20 °C
Storage temperature, max.	70 °C
Mounting	Mounting rail TS35 / direct mount

#### BUS data

Bus protocol / interface	Modbus RTU / RS485, half-duplex
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#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2022-06-10
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

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Standards / specifications

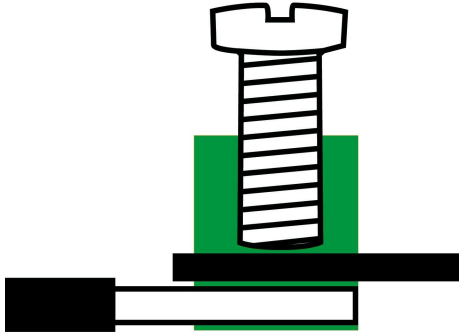
Low-Voltage Directive (LVD) 2014/35/EC, in compliance with EN 50178. EMC Directive 2014/30/EC, in compliance with EN 61326-1

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### Media

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## 16375.2 GSM-PRO-10DI

### Accessories

#### ##INVERSE##CONTA-ELECTRONICS



Compact reporting system for mobile networks to monitor analogue and digital values, and to remotely switch relay outputs, Mounting type: Mounting rail TS 35, Supply voltage range: 10 - 30 VDC.

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16368.2</u>	GSM-PRO2	4044211207731	1 ST



Compact reporting system for mobile networks to monitor analogue and digital values ??as well as remotely switch relay outputs, incl. GSM positioning, Mounting type: Mounting rail TS 35, Supply voltage range: 10 - 30 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16408.2</u>	GSM-PRO2E-GPS	4044211219024	1 ST