

Data sheet

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
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
Colour	Light grey

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 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.	4 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	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 %

Technical data

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

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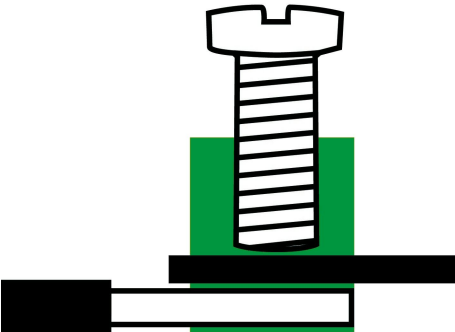


Approvals

Standards and regulations

CE compliant	yes
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

Media



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, for monitoring analogue and digital values and remotely switching 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>16369.2</u>	GSM-PRO2-GPS	4044211207748	1 ST



Compact reporting system for mobile networks (up to and including 4G) 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>16454.2</u>	GSM-PRO2-4G-EU	4044211222505	1 ST



Compact reporting system for mobile networks (up to and including 4G) 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>16454.2</u>	GSM-PRO2-4G-EU	4044211222505	1 ST



Compact reporting system for mobile networks (up to and including 4G) 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>16456.2</u>	GSM-PRO2-4G-US	4044211222529	1 ST

##INVERSE##CONTA-ELECTRONICS



Compact signaling system for mobile networks (up to and including 4G) to monitor analog and digital values as well as 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>16457.2</u>	GSM-PRO2E-4G-US	4044211222536	1 ST



Compact signaling system for mobile networks (up to and including 4G) to monitor analog and digital values as well as 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>16457.2</u>	GSM-PRO2E-4G-US	4044211222536	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