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GSM-PRO

16099.2
GSM-PRO GSM-PRO MODULE NO ANT



- ** REPLACED BY GSM-PRO2 **
- SMS and E-mail support
- Analog input as standard
- Status LED's

PRODUCT DESCRIPTION

CONTA-CLIP's GSM-PRO offers a remote control and maintenance solution which allows you to create a decentralised system or monitor and control devices. Changes to the eight digital (24 V DC) / analogue (0 to 10 V) inputs can be notified via SMS text message, e-mail or both. The digital outputs can be controlled via SMS text message.

GSMPRO has now been replaced with GSM-PRO2, that has even more features.

TECHNICAL DATA

GENERAL DATA

Number of inputs	8
Number of outputs	4

Supply voltage	10-30V dc
Current consumption	275 mA @ 24V dc
Mounting	TS 35 and direct mount
GPS	No
Electromagnetic compatibility	EN55011, EN61326-1
Operating temperature from	-20 °C
Operating temperature to	60 °C

DIMENSIONS

Length	88 mm
Width	95 mm
Height	67 mm
Weight	221 g

INPUTS

Input resistance U / I	46K / -
Input signal U / I max	30 V/-
Threshold digital inputs	Low <3, High >6V
Minimum pulse duration	500 ms
Resolution U (0-10 V dc)	20mV / ±(20mV+0,3%)

OUTPUTS

Relay contact	1 CO
Contact material	AgNi 90/10
Switching capacity max	1200 VA
Rated V ac / switching V ac max	250 / 250 V ac
Continuous current max / Inrush current max	5 / 5 A
Mechanical life hours	$15x10^6$
Electrical life in hours (AC1)	$1,5x10^5$

CONNECTIONS

Connection type	Screw
Cross section single wire from	0.2 mm^2
Cross section single wire to	4 mm^2
Stripping length	6 mm
Torque	0.4

GSM/GPS DATA

2G	Quad-band GSM bands: 850, 900, 1800 and 1900 MHz
SIM card	Standard SIM
Antenna GSM	50 Ohm, SMA-plug

Relative humidity max	80 %
Tariff code	85176990
Pack size	1
Country of origin	NL
DIN-VDE Spec	LVD 2014/35/EC, EN 50178. EMC 2014/30/EC, EN 61326-1
Frequency spectrum	ETSI EN 301-511 V9.0.2
IP class	IP20

