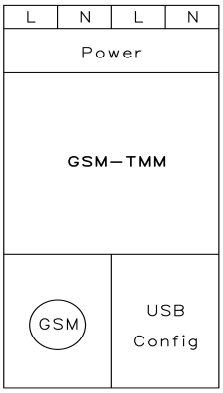
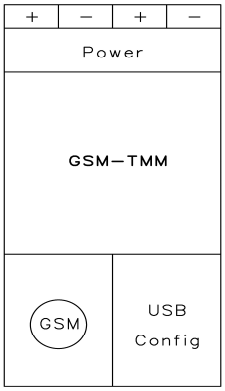
GSM-TMM

Order information and technical documentation





Order information		
type	GSM-TMM-230VAC	GSM-TMM-12VDC/24VUC
cat. no.	16511.2	16489.2

GSM Data	
General	LTE CAT-M: B1/B2/B3/B4/B5/B8/B12/B13/B14/B18/B19/B20/B25/B26/B27/B28/B66/B85 CAT-NB:B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66/B71/B85 GSM/GPRS: 850/900/1800/1900MHz
Sim	SIM/USIM cards: 3V, 1.8V, 4FF Nano SIM connector
Antenna	50 Ohm impedance, SMA connector

Input	
Signal	an SMS (sequence) will be sent when power is applied.

Configuration	
Configuration software	windows configuration software
Supported windows versions	Windows 10
Configuration port	Micro USB, usb powered, for configuration only.
Indication	Status led red/green

General data		
Module power supply	85 -264V AC	10..30VDC; 24V AC ±10%
Module current	10mA	12V-170mA; 24V-85mA; 24V~210mA
Fuse (Glass Cartridge 5x20mm)	1A-T	1A-T
Operating / storage temperature	-30°C...+70°C / -40°C...+85°C	
CE marking	Low Voltage Directive (LVD) 2014/35/EU, according requirements of EN 62477-1 Directive 2014/30/EU, in compliance with EN 55011 and EN 61326-1 RED 2014/53/EU	
Conductor cross section	0,2 - 2,5 mm²	
Connection system	screw clamp, pluggable	
Insulation stripping length	6 mm	
Module size LxWxH	106 x 54 x 39 mm	
Module weight	147gr	
Insulating material	ABS	
Protection degree (DIN 40050)	IP 20	

Accessories (included)	
4-pole pluggable PBC connector	PKB 950/4/5,08

Accessories	
GSM-USB-MICRO-cable	GSM-USB-MICRO-cable
Cat.no.	**16382.2**
External SMA antenna (Stub)	GSM-ANTENNA-4G
Cat.no.	**16450.2**