

Access control

GSM modem



Model number:	GSM-SA
Mounting:	Cabinet; DIN rail 2M
Dimensions:	36x117x70mm

Applications

- Access control
- Heating/cooling/device switching
- Alarm signalling

Features

- activate a function with a call (free of charge, call is denied)(i.e. open garage door with a call)
- activate a function with SMS message
- call predefined number(s) when condition is met (i.e. call for burglary alarm)
- send alarm SMS message to predefined number
- read/check state with SMS message

Manual

Download [GSM-SA User Manual](#)

Technical specification

Antenna	internal or external
Connector	SMA with automatic switch
Analog inputs range	0..10V (10 bit ADC, 0..1023)
Internal pull-up	6V/1mA
Output type	relay contacts, normally open
Load	max. 3A/30VDC/250VAC, resistive
Quad band	GSM/GPRS 850/900/1800/1900 MHz
Performance	class4 (2W) for 850/900 MHz
	class1 (1W) for 1800/1900 MHz
Power supply	12V(10-16V)/150mA (standby)/200mA (active)
IEX-2 baud rate	20, 50, 100, 250, 500kbps, auto selectable
Operation temperature	0..50°C, 0..85% rh non-condensing
Mounting	DIN rail 2M (35mm)
Weight gross	150g
Enclosure protection	IP20
Level of ambient pollution	2
Standards	EN 301489-1, EN 301489-7, EN 301511, EN 61131-1, EN 61131-2, EN 50090-2-2, EN 60950-1

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