

GSM Outdoor Switch

with Temperature
and Lux Monitoring



Output Power

Class 4 (2W @ 850 MHz & 900 MHz)
Class 1 (1W @ 1800 MHz & 1900 MHz)

Power Supply

230 VAC \pm 20%, 50/60 Hz, 10mA MAX
Embedded rechargeable Li-Poly battery

Output

SPDT contact, 1,5mmq (AWG16) screw terminals
rated current 4 A
rated voltage 250 Vac
max breaking capacity 2500 VA
min contact load 100 mA / 12V
insulation 250 V (IEC60644/VDE0110b-cat.III/C)

Input

SPST contact, 1,5mmq (AWG16) screw terminals
Voltage 230 VAC (main supply)
current < 2,5 mA

Sensors

1...100000 lux embedded light sensor
-40...+85°C temperature input
(optional sensor)

Control

SMS commands
Free phone calls

Reports / Alarms

Phone call on local event
SMS on local event
Status SMS on request

Special Features

Main power supply failure detection
Main power supply restore detection
Configuration stored completely into SIM card
Remote configuration management through SMS
Output controlled by light level (dark/light)
Output controlled by temperature (cool/hot)
SMS on light level thresholds (dark/light)
SMS on on temperature threshold (cool/hot)
SMS forwarding
Stealth led mode

Users

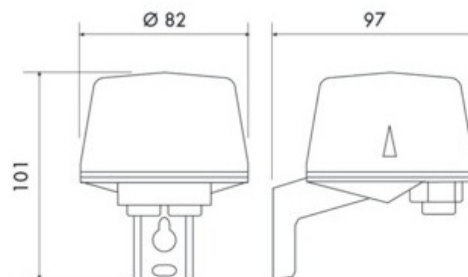
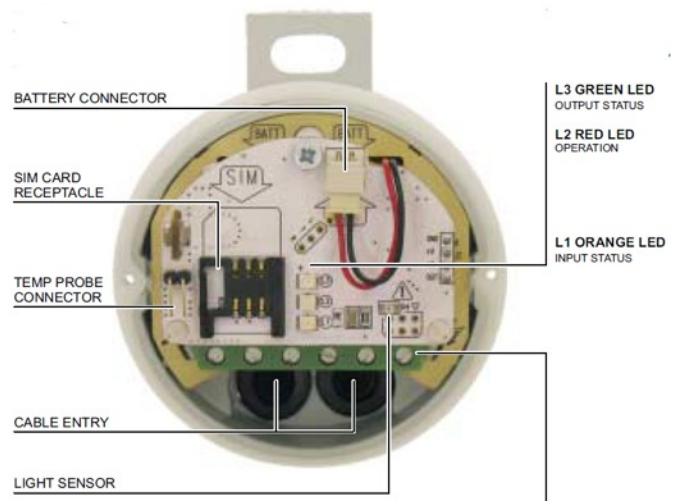
up to SIM card phonebook capability

GSM Outdoor Switch is a SMS alerting device suitable for use outdoors. It can be used as a remote control to switch connected devices ON/OFF by SMS or free call. It also has 1 x input for alert message triggering, Light meter (lux) and a temperature probe.

GSM Outdoor Switch can send an alert SMS message when any of the following local conditions change:

- Input contact opening
- Input contact closing
- Main power supply failure detection
- Main power supply restore detection
- Light / Dark threshold
- Cool / Hot threshold (-40 to +85 decC)

No software required just enter configuration details on-to the SIM card to keep the installation a breeze !



- UV resistant thermoplastic enclosure
- dimensions (ØxPxH) 82 x 97 x 101
- weight: 200 g
- operating temperature: -40+85°C
- recommended operating temperature: -20+60°C
- relative humidity: 25-85% non-condensing
- degree of protection: IP65 (EN-60529/IEC529)

Part No: SMC-OS

Price: £149.00 exVAT & Delivery

Call 01628 638557 or email

sales@sendtech.co.uk to order.