

GSW1

Access control GSM interface

GSW1 is a simple and stand-alone GSM remote control device suitable to manage automatic Door & Gates. Simply dial the number of the **GSW1** unit and when the call is received the system recognizes your number and activates the relay output, if the calling number is present in the **GSW1** memory.

Thanks to its design, **GSW1** is an user-friendly device and can manage up to 50 authorized phone numbers for switching remote equipments and systems – door, gate, ... in a cost-effective way: no more needs of expensive radio transmitters.

Programming is simple through SMSs: even end-users are able to add and delete phone numbers from the memory, if required.



□ Technical Data / Features

| | |
|-------------------------------|--|
| User memory | Up to 50 authorized users (built-in memory) |
| Control Technology | GSM, with no phone bill, tri-band 900 / 1800 / 1900 MHz |
| Usable SIMs | micro-SIM of any GSM provider, to be used without PIN code |
| Programming and set-up | Via SMSs |
| Use mode | GSW1 recognizes the calling number and – without replying and without costs – activates the relay output if the calling number is included in the authorized users list. |
| Output | Timed 2A relay output |
| Power supply | 12 – 24 Vac / dc |
| Current requirements | 40 mA idle-mode / 320 mA transmission mode / 2 A max |
| Antenna | Built-in SMA type (optionally an external antenna with 3 m feed cable can be provided) |
| Working conditions | In a suitable IP rated housing (or inside the barrier housing) – as an option, an IP56 housing can be provided |
| Dimensions and weight | 74 (L) x 82 (H), 60 g (PCB only); 120 (L) x 89 (H) x 56 (D) mm, 180 g (with optional IP56 housing) |

Option: IP65 housing suitable for surface mounting outside the automation control panel housing.

