



Remote controlled systems

Infrared electronic telephone control – fixed network and mobile phone



OSFIX PHONE

OSFIX PHONE K17806

Technical features:

Control signal	: audio frequency telephonic signal
Applied telephonic line	: simulation of telephonic line (key or dial)
Battery	: 4,5v (3 x 1,5 V) alkaline batteries (not included)
Weight	: 120 g (without battery)
Dimensions	: mm 132 x 90 x 38
Running temperature	: 0 – 40°C
Signal transmission	: infrared rays
Max transmission distance	: 8 m
Type of installation	: table and wall

Electronic control for remote controller via GSM without a fixed network

The GSM universal OSGSM controller can be used both for civil and industrial purposes, for security applications (alarms) or for remote data transfer (SMS). By controlling the inputs, the programmed phone numbers can receive SMS and call a phone number.

By sending SMS text messages, you can switch on/off the remote controlled outputs. You can use it for:

- Remote control of households appliances (heating, conditioning, lights, etc.)
- Access control (ex.: opening of automatic gate by one phone ringing – without costs)
- Sending of alarm SMS
- Service telephonic calls or emergency call (by pressing one button it dials a telephone call for you)
- Counter remote reading (electricity, water, gas, etc..)
- Temperature automatic control
- PC service data collection (storing) by IP connection (internet)

OSGSM K17790

Technical features :

The device is provided with 11 terminals

- +U, GND voltage 8 – 15 VDC
- Current absorption: 20 mA (stand-by), 300mA (max)
- GSM Band: E-GSM/GPRS 900/1800Hz (2 W @ GSM900, 1 W @ GSM1800)
- P1 – P6 4 inputs and 2 adjustable outputs (100 mA max)
- NC, C, NO relais output 2 A / 24 V (signal output, not to be used as a switch for the feeding line of the device to control)
- Audio output & input connector – for direct calls
- Dimensions: 76 x 110 x 33 mm (125mm antenna)
- Appropriate homologations and certifications: EN 60950, EN 301489-1, EN 301489-7, EN 301419-1, EN 301511

N.B. : The device is supplied with voltage equipment.

The outputs are not power outputs (relais) but signal ones.

Can be used exclusively with air conditioners provided with selfrestart.



OSGSM