pironex
electronic and software solutions

GSM-Switch-230V

Features

- For 230V/16A Schuko sockets
- Remote control via GPRS/ GSM
- USB-Interface for PC connection
- Integrated temperature sensor
- Status LEDs

Overview

The "GSM-Switch-230V" is a programmable GSM/GPRS switch socket with a microcontroller and a USB port.

The integrated GSM/GPRS module allows location-independent configuration of the switch socket via the internet portal "pironex netControl" or by mobile phone via SMS commands. Alternatively, the switching times can be programmed using the supplied Windows software. The integrated temperature sensor monitors the ambient temperature and can automatically disconnect or connect the devices from/to the mains.

We recommend the use of SIM cards with internet access (e.g. second card of your normal cell phone contract) or low-cost M2M data cards with a volume of at least 2MB.

Details

GSM-Switch-230V	
Controller	32Bit ARM 9 Processor
GSM	GSM/GPRS Modules SIM card holder
USB	Mini-USB for PC connection
Power Plug	230V, Schuko (Type F)
Enclosure	Plug box for Schuko with 3 Status LEDs
Dimensions	121mm x 66mm x 55mm
Temperature Range	-10°C - +70°C
Software	PC-Software Online pironex netControl access