

Remote control from your phone.

Overview

Remote control with 2 relay outputs:

- Output control by caller ID call, custom SMS, Tweets or scheduler
- Input channel for feedback alert (counter input)
- Configuration by PC application and remotely by SMS or Website
- "Handshake mode" use one Mobi.Key's input trigger to activate a second (or more) remote Mobi.Key's relay output.
- Conditional output control - time based/tokens



2 Relay outputs

Control by free ring, SMS command or Web
1 Digital/Counter input
SMS & Email Alerts

Applications

Free ring to open gates/barrier



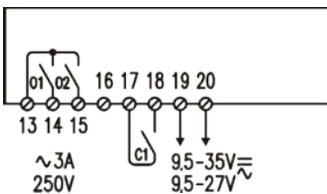
Send SMS to turn on heating for 4 hours



Handshake - Unit 1 switches unit 2 remotely



Wiring



Specification

GSM Modem Frequency	850/900/1800/1900MHz Quad
Power Supply Voltage	9-36 VDC or 7-27VAC
Inputs channels	1 x digital/counter
Input configuration	Digital N/C or N/O (send message on both)
Counter - pulse or time	Counter - pulse or time
Input events (alerts)	SMS & Email, Tweets plus "ring" alerts or combination.
Output channels	2 Relay
Output events (trigger)	Caller ID call, custom SMS, Tweets and schedule
Output Type	Relays 3A@240VAC
Dimensions	71 x 90 x 58 mm
Operating Temperature	-30...+60°C
Configuration	SMS, PC Config Tool (USB), Web
Antenna	Various options (FME connector)

Mobi.Key Starter kits include: (* one starter kit per customer)



Ordering

Type	Description	Part Number
Mobi.Key Starter Kit	Mobi.Key unit with 1 digital input and 2 relay outputs. MobiSuite software/cable, ext antenna, power supply & UK unregistered SIM card	SMC-MOBIKEY-KIT
Mobi.Key	Mobi.Key unit with 1 digital input and 2 relay outputs.	SMC-MOBIKEY
MobiSuite	Programming software for Mobi family includes USB programming cable	SAC-MOBISUITE
Patch Antenna	Self adhesive patch antenna with 2m cable and FME connector	SA011L2
UK Power Supply	UK Plug-in 230vAC to 12vDC power supply	PS001