iSocket® GSM 707

Smart Power Socket

3 in 1

GSM Remote Control
Temperature Monitoring
Home Alarm System

iSocket®

Control your home, save energy, save money

Control equipment via cell phone

- Remote on/off, reboot by SMS/Call
- Temperature value provided by SMS
- Alarm SMS/Call notification
- Remote sound monitoring
- Scheduling on/off, status info
- Thermostat, activate on/off
- Second relay output
- Three security levels
- Power failure notification

POWER

GSM

OUT

SIM

www.isocket.fi

GSM

Control temperature remotely

Description

iSocket® Intelligent devices are designed to control electrical equipment remotely. iSocket devices can also be used for monitoring your premises (security and, temperature monitoring, for example). They can provide valuable information about the state of the premises via the mobile network. iSocket GSM 707 is designed to switch electrical equipment remotely and has some additional useful features. This smart socket is controlled via the GSM network using standard mobile phone SMS-commands. It is also possible to activate operations by a phone call. SIM-cards from different GSM-operators - including prepaid cards - can be installed in iSocket GSM 707. iSocket GSM 707 can also be used as a thermostat because of its built-in thermometer, which controls the turning on and off of equipment according to your settings. iSocket GSM 707 sends information about the temperature in the room to your phone. With a special connector, you can connect the various sensors. A message will be sent when it is triggered. For example, it can indicate motion, doors opening, fire, gas leakage and more. A built-in microphone allows you to hear what is happening in the room, remotely. Additional output can trigger low-voltage equipment. This new model can send power off notification in the event of a power failure.

iSocket gives you a choice of 3 security settings to choose from. You can control security by password or by a number list or a combination of both at the same time. Limitation of time for configuring the device is an additional third level of protection.

save energy

Additional output (Microrelay 24VDC/2A)

SIM   SIM-card socket

Input for sensors

Additional information about this and other iSocket® models can be found on website **www.isocket.eu**
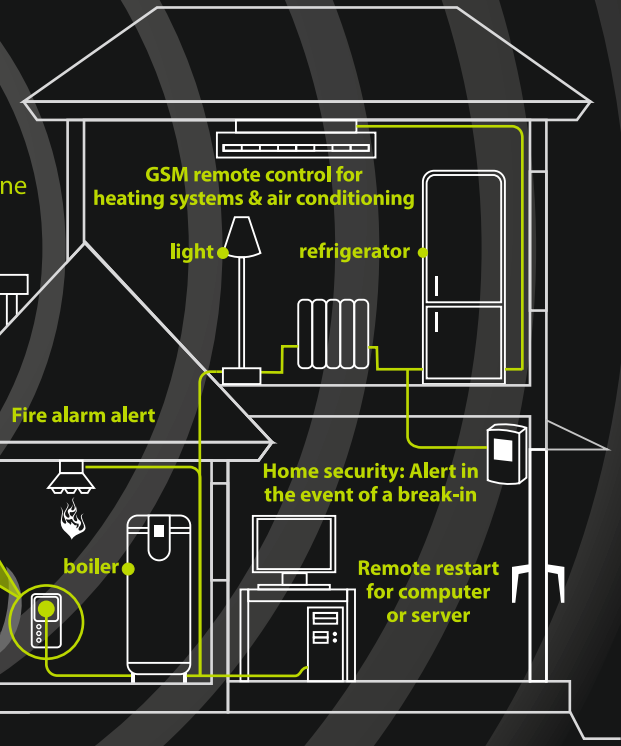
iSocket® GSM 707

iSocket®

Smart Power Socket

3in1

GSM Remote Control
Temperature Monitoring
Home Alarm System

Control your home, save energy, save money

save energy

Built-in
Thermostat

Built-in
Microphone

horn

GSM remote control for
heating systems & air conditioning

light   refrigerator

Fire alarm alert

GSM

Home security: Alert in
the event of a break-in

boiler

Remote restart
for computer
or server

Technical Data

Product / Model	iSocket GSM 707 / ISGSM707US, Plug/Socket: NEMA 5-15
Power Input	100-250VAC, 50-60Hz
Main relay	Switching up to 16A/125VAC, protected by 15A fuse
Microrelay	Switching up to 24VDC/2A, no fuse (3.5mm mini-jack at the rear of device)
Alarm input for sensors	For external sensors (motion, door switch, fire, etc.), provide 12VDC/300mA, fuse
GSM	4 bands: 850Mhz/900Mhz/1800Mhz/1900MHz, integrated strip antenna
SIM socket	Push-push type, plug-in SIM card 3V
Temperature Control	Built-in thermometer and thermostat, temperature measurement provided by SMS, activate on/off equipment in accordance with thermostat settings
Indicators	POWER (green), GSM (blue), MICROPHONE (yellow), OUT (red)
Security	Password, list of phone numbers, limited configuration interval
Main Features	Turn on/off or restart of applicances 125VAC (by main relay) & 24VDC (by microrelay)
	Scheduling turn on/off, status info, Alarm Function on/off
	iSocket® Temperature Notifier – temperature measurement provided by SMS
	iSocket® Alarm Notifier – alarm notification over external sensors actuation
	iSocket® Power Notifier – notification in the event of a power failure
	iSocket® Online 24/7 – gets the device back online after a break in the GSM-network
Weight Nett/Gross	0.518lb / 0.81lb
Operation conditions	32F – 104F, IP22 (indoor use, dry conditions)

Additional information about this and other iSocket® models can be found on website **www.isocket.eu**