ONTECH ®
CONNECTING THINGS

Ontech GSM 9015

DESCRIPTION

Ontech Relay 9015 is an optional equipment to the Ontech GSM products. The device is controled from Ontech GSM 9040 or Ontech GSM 9025.

The unit communicates with the master unit with a short-range radio 2.4 GHz. The operating range is about 30 meters in free field and is enough to work in a normal one -family house.

It is really **simple** to connect and start using. Plug it into a power wall socket. The unit starts to seek a master unit and then connects to it automatically.

You control the unit with Ontech Control. You can also use SMS to control it.

The **230 V socket** can be turned on and off. There is also a timer function. You can make schemes in Ontech Control for turning on and off. Connect radiators, motor heaters, pumps or other electrical equipment.

The unit has **two alarm inputs** for wired alarm sensors, such as IR detectors, magnetic switches, level guards, fire alarms etc. The unit will send alarm messages to up to 9 different mobile phones.

A built-in **temperature sensor**

allows you at a distance monitor the temperature. You can set the unit to send alarm when the temperature rises above or falls under the temperature you decide. Optional you can buy an external temperature sensor and connect to the unit. Both temperatures are reported.

If the unit loses connection with the master unit this will be shown in the status message.
The unit can act as a radio signal repeater and forward radio signals to units that is placed out of the working range of the master unit. In this way a big area can be covered.

There are more smart functions such as **thermostat** to set indoor temperature etc.

Technical specification

- Working temperature range - 40 to + 55 degrees Celsius.
- Socket 230 VAC /16 A
- Power consumption idle <0,5W, maximum 4 W.
- Two alarm inputs 3-30 VDC can be set to Normally Open or Normally Closed.
- Internal temp sensor+/- 2 degrees at 25 degrees C and relay off.
- Short-range radio 2,4 GHz. Power 1 mW.
- One input contact for external temp sensor or current measuring (4-20 mA)
- Total weight 180 gram, Size (except plug) 135*73*35 mm.

Master Units

Ontech GSM 9040
For indoor use. 230 VAC socket can be turned on and off. Two alram inputs. Short range radio frequency 2.4 GHz.
Built in temperature sensor. Built in back up battery. Alarm if main power fails. Is pluged into a power wall socket.

Ontech GSM 9025
For outdoor use. Cabinet according to IP 65. Is powered with 9-30 VDC or 24 VAC. Power adapter is included.Potential free relay 230 VAC / 10 A.Two alram inputs Short range radio frequency 2.4 GHz.
Built in temperature sensor. Built in back up battery. Alarm if main power fails. Is pluged into a power wall socket.
GPS receiver can be connected and reports speed, direction and position.

Ontech Control

Ontech Control is an interface for communicating over the Internet with your Ontech main device, Ontech GSM 9025 or Ontech GSM 9040. The interface is web-based, but there are also apps for Android and Iphone. Ontech Control's panel gives you an overview of all Ontech devices and is easy to control and make settings.

The information in Ontech Control is always updated with the current status of your devices.

Ontech Control displays temperature graphs over time, and you administer users as well as scheduling switches on and off of the relays. In the panel you can handle receivers of alarms and payments.
New features are developed all the time.

An orignal product from Onvako developed in Sweden.

Article number: 15036   **EAN-code** 7393639150363

For more information, see www.ontechgsm.com/