

IP Relay

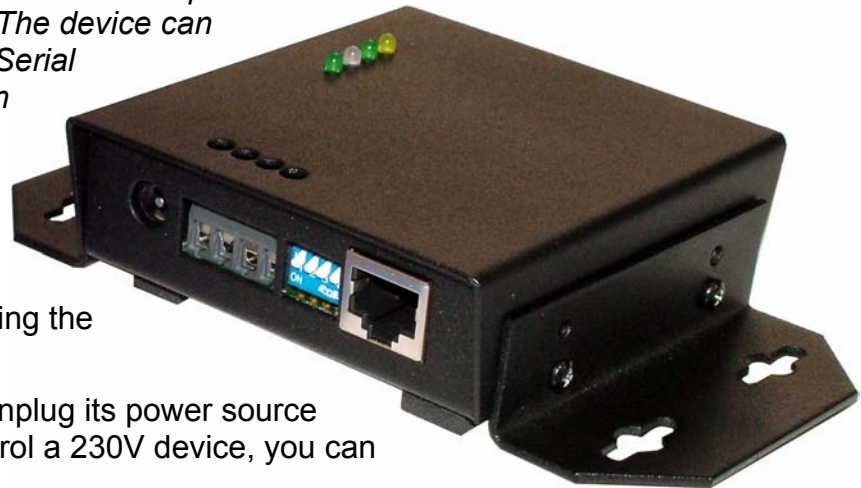
2 Relays + RS-232 - Ethernet converter

IP Relay is an Ethernet device, featuring 1 RS-232 serial port and 2 relays with contacts on a connection block. The device can be used as a remote serial port (the Virtual Serial port driver for windows is free). Also you can set the relays to power-up or reset a remote device over Ethernet.

The typical application for the IPRelay is a remote supervision over an Ethernet device using a serial console, and if needed, resetting the device over Ethernet.

You can easily connect an IP camera and unplug its power source in case of any problems. If you need to control a 230V device, you can easily connect an outside power relay.

The relays are controlled with commands sent over the Ethernet. If you need a completely independent device that can watch over the connected units use our **IP WatchDog** - it can watch over 2 servers using a serial port, PING function or WWW page availability testing.



Basic Features

- Ethernet Network - RJ45 (10BASE-T - IEEE 802.3)
- RS-232 Serial port (RxD, TxD, CTS, RTS, GND)
- Virtual Serial Port for Win 2000/XP is free
- Simple and well-documented M2M communication protocol, many examples of communication for various programming languages - MS Visual Basic, Delphi, Borland C++, JAVA, PHP a and others..
- Simple and quick installation
- **2 independent, Ethernet controlled relays** with configurable outputs
 - Power supply over break contact: the output can be directly connected as a power supply for an IP camera, microwave modem or a power relay
 - Switching contact: can be connected to any RESET button
 - Break contact: a multi-purpose output for connecting to EZS for example...
- The device can be supplied as a DIN molding version, telecommunication device or a version with brackets for wall mounting.
- Power supply from external adaptor 9 .. 15V / 0.2A

