

Data sheet:

IP Watcher 2xIn, 2xOut



Article no.: 57955

EUR 398.00

*Net price for commercial users

Simple network monitoring - Alarm issued with a device fails

The **IP Watcher** monitors an administrator created list of **IP addresses** and host names on a cyclic basis, using a ping to check the status. As soon as a network node fails to respond after a configurable time, the IP Watcher issues an **alarm** and sends a message **via email**. Using two **switching outputs** you can also trigger other warning devices such as signal lamps or horns. The current status of all monitored devices is shown continuously in the browser window.

Properties

Interfaces:

- **1 x network**
- **2 x switching inputs:**
 - digital 24V inputs
- **2 x switching outputs:**
 - digital 24V outputs
 - current driving up to 500 mA

Management:

- **Configuration**
 - Startup using WuTility (three clicks and you're done)
 - Web-based management
- **Application**
 - Monitoring network components
 - Email alarm sent when a device fails to respond
 - Switching of warning lamps, selector devices and other consumers

Power supply:

- **External power**
 - Screw terminal
- **Power over Ethernet (PoE)**
 - Phantom power using data pairs
 - Power over unused wire pairs
- **Buffer capacitors**
 - controlled shutdown when disconnecting from the power supply

Standards & more

- **Conforms to standards both in office and industrial environments:**
 - High noise resistance per EN 61000-6-2
 - Low noise emission per EN 55032:2015 + A1 Cl. B, EN 61000-3-2 & EN 61000-3-3
- **5 year guarantee**

♥ Wish for something!
Your suggestions for improvement and additions

Technical data

Connections and displays:

Network:	1 x 100/1000BaseT Autosensing/Auto-MDIX, RJ45
Digital outputs:	2 x Digital Out 6V-30V, 500mA Max. total current 1A Short-circuit-protected
Digital inputs:	2 x Digital In, max. input voltage +/-30V protected against reverse connection within this range Switching threshold 8V +/- 1.5V "On" current = 2.2 mA controllable via potential-free contacts
Power supply:	Power over Ethernet (PoE) or 24 ... 48V DC (+/-10%) per screw terminal
Supply connection:	Plug-in screw terminal
Current consumption:	PoE Class 2 (3.84 ... 6.49W) and typ. 140mA @ 24V DC with external supply
Indicators:	LEDs for System, Error, Network Status and IO states

Housing and other data:

Housing:	Plastic housing with integrated DIN rail mount 105 x 22 x 75mm (L x W x H)
Weight:	approx. 120g
Storage temperature:	-40 ... +70°C
Operating temperature:	0 ... 60°C
Permissible relative humidity:	0 ... 95% relative humidity, non-condensing
Scope of delivery:	IP Watcher 2xIn, 2xOut Quick start manual

* Our offering is intended only for commercial users. We will be happy to refer private end customers to trading partners through whom our products can be purchased.



We are available to you in person:

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