

## Net I/O board

System specifications

Inputs 4 4 Relay outputs

Electrical

10V - 14V DC Operating Voltage Current consumption 400mA Relay contact current rating 13A Relay contact isolation 4kV AC Relay contact voltage 240V AC 50Hz Relay contact frequency

Communication

TCP/IP Yes Wireless No RS485

Ethernet network speed 100Mbit/s auto MDIX 200 kbits/sec

Ethernet bandwidth requirement

DHCP support (fixed

Yes

IP recommended)

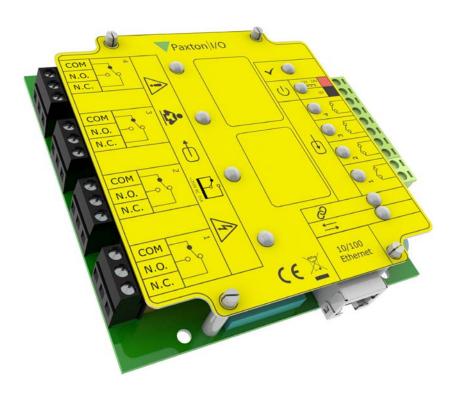
Operating temperature

-20°C - +55°C -4°F - +131°F

Moisture resistance

No - if used externally, it must be protected in a weatherproof housing

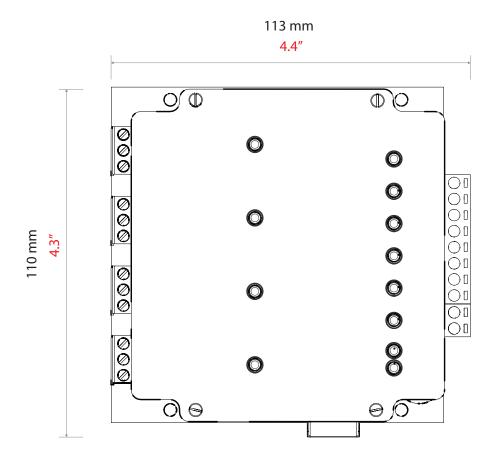
Vandal Resistance Low

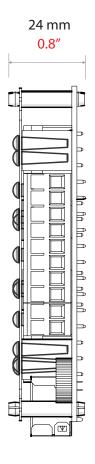


The Net2 I/O board is simple, yet powerful addition to the Net2 system. It can be wired alongside a Net2 door controller, to switch power on and off to electrical equipment to save money and energy. The board can control lighting, heating, water and air conditionoing by using the triggers and actions application in the Net2 software. These actions can be programmed for a particular time, or in response to a specific Net2 event.

The Net2 I/O board consists of 4 inputs and 4 outputs. It connects directly to a LAN/WAN via an onboard RJ45 connector and can be distributed around a building as required. The I/O board can be supplied as PCB only, in a plastic housing or mounted within a 2A boxed plastic mains monitored backup power supply.

Please note, I/O boards work as part of the Net2 system. They are not door controllers.





Accessories and sales codes

Net2 I/O board - Plastic housing 385-710

Net2 I/O board - 12V 2A PSU,

Plastic cabinet

411-623