

6X6 I/O Module

Description

The Elpas 6x6 I/O Module is a general purpose I/O for use with such security and safety applications as: access control, wandering patient tracking, infant protection, duress alarms; wireless nurse call or asset management.

The Elpas I/O Module has six supervised inputs for monitoring alarm sensors (such as motion detectors and door contacts) and six relay outputs for actuating local devices (such as electric door locks, sirens or visual indicators). The I/O also has a two-position terminal block for powering 12Vdc external devices.

The IP version (P/N: 5-IOB00485-1) contains a RJ-45 connector for linking the device via Ethernet to a host RTLS application machine.

The BUS Version (P/N: 5-IOB00485) includes a RJ-11 connector for communication with either an Elpas Local Controller or an RF IP Reader in addition to fifteen other Elpas BUS devices (such as RF or IR Readers, Elpas Display Panels, LF Exciters plus other I/O Modules using Elpas RS-485 Junction Boxes.



Elpas 6X6 I/O Module

Product Features

- Ethernet or RS-485 options
- Small architecturally attractive, design
- Remote Ethernet configuration & supervision
- Wired/Wireless Ethernet/Wi-Fi compatibility
- Six analog inputs / Six digital relay outputs
- Device supervision including tamper
- CE, FCC, IC certified

Applications and Uses

- Asset management
- Personnel and visitor safety
- Infant abduction protection
- Wandering patient tracking
- Wireless nurse call
- Access control
- Senior living supervision & control
- Intrusion protection
- Intelligent Buildings