MxPro⁵

ipGateway

The ipGateway connects to an existing Ad-Net fire panel network, and provides a gateway to the network from any remote location over the internet.

By gathering real time information from the fire network, it gives a visual indication of the state of the fire panel network through a standard web browser.

The state of each device on the network is displayed in a clear and concise manner. Interaction with the fire network is also available, providing the functionality to enable/disable zones, enable/disable devices, reset, mute, and silence/resound sounders on the network.

The ipGateway can also be configured to react to events on the network by sending emails to configured recipients.

Applications / Limitations

Provides remote access to devices on an Ad-Net/Ad-Net+ Network. Configurable event email notification.

Features

- Remote access to Ad-Net fire network using a standard web browser
- Password protected
- Multiple user permissions
- Event notification via email
- Configurable over the internet
- No proprietary software required

Specification

Supply Voltage input	18-28V DC (e.g. wired from panel 24V auxiliary supply)
Supply Current	48mA(/FT: 86mA) at 24V DC
Enclosure Dimensions H x W x D mm	IP30: 218 x 200 x 45
Weight	2 Kg
Knockouts	4 top, 4 bottom, 4 bottom rear
Temperature range	-5°C to 50°C / 95% humidity (non-condensing)
Serial Interface	Isolated RS 232 interface
Fault Input	Monitor input for power supply fault output
Indications	On-board LED indicators for heartbeat, network transmit/receive, RS232 transmit/receive, LAN activity, LAN connectivity, LAN run
Ethernet Interface	10Base-T, RJ45

Order Codes and Options

MXP-554:	ipGateway (Card Only) Standard Network
MXP-554/FT:	ipGateway (Card Only) Fault Tolerant network
MXP-554-BX:	ipGateway (Boxed) Standard Network
MXP-554-BX/FT:	ipGateway (Boxed) Fault Tolerant Network

Compatibility

The ipGateway can be connected to any Ad-Net/Ad-Net+ network system and Local Area Network. This interface can be configured using PC-NET-003 configuration software v6 onwards, and panel software version 50.07 onwards.