Advanced

BMS / Graphics Interface

The BMS / Graphics Interface interface allows BMS systems and graphical PCs to be integrated with the MxPro 5 series of fire control panels and remote terminals.

The interface is an integral part of the Ad-Net network permitting the handling of all network traffic and event prioritisation, via a PC, using a simple RS232 connection.

Multiple interfaces can be connected to the network catering for sites requiring control from a number of Graphical PC's.

Key Features

- Sector based programming
- Each BMS interface is individually programmable with the available dynamic cause-and-effect rules.
- Standard & FT Network versions
- Easily configured via PC-NET-003
- 3 year warranty as standard

Specification

Supply Voltage Input	18-28V DC
Operating Temperature	-5°C to 50°C
Relative Humidity	95% non-condensing (maximum)
PCB H x W x D mm	88 x 242 x 18
PCB Weight	75 grams
Indications	On-board LED indicators for heartbeat, network transmit/receive and RS232 transmit/receive
Supply Current	Standard 48mA (/FT 86mA) at 24v DC
Serial Interface	Isolated RS232 interface for BMS/PC
Fault Input	Monitored volt free clean contact
Enclosure H x W x D mm	218 X 300 X 45
Weight	2 Kg

Order Codes and Options

Mxp-510-BX :	Standard Network BMS Interface Boxed
Mxp-510-BX/FT :	Fault Tolerant Network BMS Interface Boxed
Mxp-510 :	Standard Network BMS Interface (Card only)
Mxp-510/FT:	Fault Tolerant network BMS interface (Card only)

Compatibility

Provides connection to various 3rd party graphics systems.

Can be used with any Ad-NeT or Ad-NeT+ network series control panels.