MxPro 5

BMS/Graphics Interface

The BMS/Graphics Interface allows BMS systems and graphical control 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 PCs.

Applications

Provides connection to various 3rd party graphics systems (With protocol translator)

Features

- Sector based programming
- Each BMS interface is individually programmable with the available dynamic cause and effects rules
- Standard & fault tolerant 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 Dimensions H x W x D mm	88 x 242 x 18
Weight	75 grams
Indications	On-board LED indicators for heartbeat, network Rx/Tx and RS232 Rx/Tx
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 Dimensions H x W x D mm	218 x 300 x 45
Enclosure 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

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

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As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.