

## BMS/Graphics Interface

The BMS/Graphics Interface interface allows BMS systems and graphical PCs to be integrated with the Axis EN 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.

### 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.

[Check if this document is up to date](#) | [Give us feedback](#)

Advanced, The Bridges, Balliol Business Park, Newcastle upon Tyne, NE12 8EW, UK T: +44 (0)345 894 7000, E: [enquiries@advancedco.com](mailto:enquiries@advancedco.com), W: [www.advancedco.com](http://www.advancedco.com)

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