

Standard Network Booster

The Mxp-030 network booster provides optical isolation between MxPro series control panels and the remainder of the network. Used in this manner, the Mxp-030 extends the distance of an existing network and allows expansion beyond the 32 node limitation.

The unit is supplied pre-configured for ease of installation, allowing for quick and trouble-free extension of the existing network.

Features

- Extends network up by to 1.2Km
- Allows more than 32 nodes
- Wide operating voltage available
- Low current consumption

Specification

| | |
|-----------------------------|--|
| Input voltage | 10 - 30Vdc |
| Isolation | 2KV RMS for 1 minute via optical isolation |
| Current consumption | 67mA @ 12Vdc |
| Signal and power connection | Via terminal block |
| operating temperature | -40 to +80 degrees C |
| Operating humidity | 0 to 95% non-condensing |
| LED indication | 2 x data flow |
| Dimensions | 100 x 74 x 23 mm |
| Din rail mounting | 35mm top hat |

Limitations

Requires external 10-30Vdc power supply (Not included) but can be powered from an MxPro control pan

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