

Morley Max MA-1000-01 Morley-IAS Max 1 Loop Panel



Morley MAX panels are multiprocessor fire detection systems that are suitable for configuration of a wide range of installations.

The system offers fire detection solutions integrated for many applications, like hotels, offices, hospitals, industrial environments and production facilities.

Morley MAX panels are not a simple FACP but an advanced very powerful fire

detection system that uses the CAN bus technology. This protocol, originally designed for operation in industrial environments, makes the system highly resistant to external factors as electrical disturbances and other sources of false alarms.

The system is certified in compliance with the standards EN54-2, EN 54-4 and EN54-13.

FEATURES AND BENEFITS USER INTERFACE

The ergonomic user interface is designed so that every operation is easy and intuitive. The panel has a 7 "TFT touch display (800 x 480 with backlight) with 256 colours for entering the control panel programming data and interacting with the operators.

NETWORK BETWEEN PANELS

Each control panel, can be networked thanks to its two high-speed, opto-isolated, CAN bus lines for connecting a fail-safe closed loop network. With components distributed throughout the building, up to 64 panels or 128 loops can be networked together to build a unified system that shares events and logic. All networked panels include built-in CAN bus network diagnostics with visual topology for fast and simple fault finding.

MULTIPLE INSTALLATION OPTIONS

Morley MAX panels offer multiple installation options, in addition to standard wall mounting: special frames are available for flush mounting options, to deliver high-quality design in commercial or luxury environments. Furthermore, MA-2000 and MA-8000 can be installed in a standard 19" rack without additional kits.

Key Features

- 4 access levels in accordance with EN54 standards
- Programmable text (32 characters) for points and zones
- Up to 2000 soft zones, 400 logical groups in stand-alone systems and 1600 groups in network configuration with 64 panels or 128 total loops
- Control-by-event (CBE) equations for activations with logical operators (AND, OR, DEL, etc)

- Historical log stores 10,000 events, plus 4,000 active events in non-volatile memory (standalone or network configuration)
- Clock in real time
- Auto-programming lines with automatic recognition of the model of the devices
- Decision algorithms for the alarm, pre-alarm and faults
- Automatic day/night sensitivity change
- Indication of the need to clean the smoke sensors
- Programmable alarm threshold for all sensors
- Walk-Test function by zone

For more information on these products, please contact us:



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