MORLEY-IAS MAX (4) TO 8 (LOOP PANEL), 99D+99I/O DEVICES

The MA-8000 panel has a 7 "TF T touch display (800 x 480 with backlight) with 256 colours for entering the control panel programming data and interacting with the operators.

The 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.

Max panels offer multiple installation options, in addition to standard wall mounting: special frames are available for flush mounting option. Built in RS485, RS232 and CAN bus, no additional PCB's required.

PART. NO MA-8000-XX

FEATURES

- 4 access levels in accordance with EN 54 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
- 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
- Built in RS485/RS232 and CAN bus network
- Includes 4 loops as standard, expendable up to 8 loop in same enclosure
- Fits up to 38ah batteries

ACCESSORIES MA-8BZL Flush bezel kit for MA-8000   MA-BST-C Booster card for CAN bus network

TECHNICAL SPECIFICATION

MAIN POWER SUPPLY	100-240 V AC +/- 15%, 50 / 60 Hz 2.4A @ 230 V AC	**PROTECTION CLASS**	IP30
BATTERY CAPACITY	2x 12V / max. 38Ah	**DIMENSIONS (H X W X D)**	483 x 398 x 217.5 mm
LOOP POWER	750 mA per loop	**OPERATING TEMPERATURE**	C°5- to C°40+
OUTPUTS	1 Supervised Sounder Output (EOL 47 KΩ or Diode) 1 General Alarm Output with contacts free from voltage / supervised Output (EOL 47KΩ or Diode) • 1 General Fault Output with contacts free from voltage • 2 Optional outputs with contacts free from voltage / supervised Output (EOL 47 KΩ or Diode)	**STORAGE TEMPERATURE**	C°10- to C°50+
SOUNDER OUTPUT	1 (monitored 1 A, balanced with resistor or diode)	**HUMIDITY**	%5 - %95 non-condensing
24 VDC OUTPUT	max. 1 A	**WEIGHT**	9 KG
COLOR	RAL 9002		