

Addressable Modular System Panel 7000M

The **Addressable Modular System Panel 7000M** features:



Part Number: 7000M

- Compact metal cabinet construction with multiple cable entries
- Simplified and extended keypad for operation
- Supplied with 2 loops as standard – expandable to 4 loops
- In-built network capability
- In-panel ModBus connectivity
- Printer accessory available
- Certified to EN54-2 / 4 / 13

Certification:  

Panel

Dimensions	W 350 x H 350 x D 145 mm
Weight (W/O batteries)	7Kg
Standby battery Size	12V 12Ah (Quantity 2 off)
Maximumm Number of Addressable Devices per Loop	210
Maximumm Number of Addressable Devices per Panel	840
Number of Loop Modules per Panel	1 module fitted as standard up to a maximum of 2 (Each Loop Module supports two loops)
Number of BIO Modules	up to 5 per panel
Maximum number of devices in a Detection Zone	32 devices (detectors, fire inputs or/and manual call points)
Maximum number of Detection Zones per Loop	30
Maximum number of Alarm Zones per Loop	30
Configurable Week Schedule (Day / Night Mode)	Sensitivity and logic change to detectors, delays change in alarm zones
Maximum number of Protection Zones per Loop	30
Maximum Number of Addressable and Conventional Fire Alarm Devices	up to 35 per loop, up to 140 per panel connected to the loops – conventional and addressable devices (sounders)
Dependencies on more than one alarm signal	CI Mode A (detecting fire by double zone activation) CI Mode B (detecting fire by two zones activation) CI Mode C (detecting fire with inspection time)
Alarm Counter	up to 9,999
Event Log (archive)	10,000 events
Configurable Output to Fire Protection Equipment (addressable output device)	LED indication for activation input for the reception of a confirmatory signal from fire protection equipment, indicated by means of separate indicator
Maximum number of Repeaters	15
Input supply	110-240Vac 50/60Hz.
Temperature rating	-5 to +40C
Humidity	93% RH (non-condensing)

Other Features

alarm zones and protection zones can be activated from any detection Zones (one detection zone cannot activate two alarm zones)

configurable sounder melodies in alarm and pre-alarm state (Warning-state) for every Alarm zone.

Alarm confirmation input from fire alarm routing equipment

Fault monitoring fire protection equipment (in/out)

Delay to outputs, day / night mode

Fault signals from points

Output to fault warning routing equipment

Disablement of addressable points

Networking

Panel Network Connection	Redundant CAN network supports up to 16 panels
Maximum Number of Loop modules per network	64
Maximum number of Addressable devices per network	13,440
Maximum number of Detection zones per network	1023
Maximum number of Alarm zones per network	1023
Maximum Number of Protection zones per network	1023