



MAM

Manually Addressed Module

The MAM allows the connection and addressing of Conventional Detectors, Call Points, Micro Input, Micro Output and Conventional Sounder/ Beacon.

With its small physical size and convenient 8 way DIL switch for address setting and configuration, the MAM provides the facility to upgrade all the components of a conventional system to a full addressable system, making it an ideal solution for retrofitting installations. The MAM is fully compatible with all our standard addressable modules, addressable sounders, addressable manual call points and GFE detectors facilitating extensions to existing systems.

To assist easy identification the MAM is supplied in 3 coloured plastic housings:

- ▶ **Red** - Manual Call Point interface/ Micro Input Module
- ▶ **Yellow** - Micro Output Module/ Loop Sounder/ Beacon Controller
- ▶ **White** - Smoke/ Heat Detector interface.

Device type selection is by means of switch 8 on the DIL. Additionally the MAM-LSC can be set as a sounder or beacon driver using switch 7. In Sounder mode the output is removed when a Silence Alarm signal is received from the control panel. In Beacon mode the output remains active until the system is reset.

TECHNICAL SPECIFICATIONS	
SUPPLY VOLTAGE	Loop Powered - 17 V to 30 V DC
LOOP CURRENT - QUIESCENT	1.1 mA
LOOP CURRENT - ALARM	12 mA
ADDRESS RANGE	1-125 (Detectors, MCP, I/O) 94-125 (Sounder/ Beacons)
MAX. CABLE SIZE	2.5 mm ²
MAX. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 50°C
DIMENSIONS	48 (L) x 24 (W) x 12 (H) mm
WEIGHT	18 g
ORDER CODE	
MAM-RED	MANUALLY ADDRESSED MODULE FOR CALL POINT OR INPUT
MAM-WHITE	MANUALLY ADDRESSED MODULE FOR SMOKE OR HEAT DETECTOR
MAM-YELLOW	MANUALLY ADDRESSED MODULE FOR LSC OR OUTPUT