

DATA SHEET

MAM

MANUALLY ADDRESSABLE MODULE (WizMart Protocol only)



Following the success of our Self Addressing Module (SAM) which permitted the connection and individual addressing of conventional detectors and manual call points to our Junior and Juno-Net control panels, Global Fire Equipment is pleased to introduce the Micro Address Module (MAM).

The MAM takes the SAM concept to a higher level permitting not only the connection and addressing of conventional detectors and call points but also offering a Micro Input, Micro Output and conventional Sounder or Beacon driver/address Module.

(MAM-LSC) (Available Q4 2005)

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, ideal for retrofit installations. The MAM is fully compatible with all our standard address modules, addressable sounders, addressable manual call points and WizMart detectors facilitating extensions to existing systems.

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

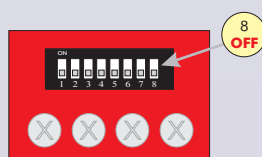
Red: Manual call point interface / Micro Input Module

Mustard: Micro Output Module / LOOP SOUNDER/ BEACON Controller

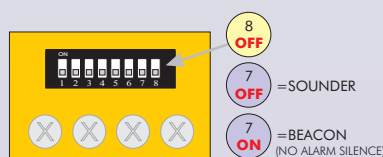
White: Smoke / Heat Detector interface.

CONNECTION INFORMATION

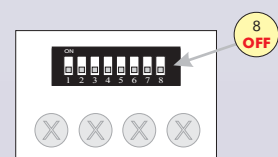
Verify that all MAM connections, both to the loop and the associated conventional device (i.e. smoke sensor/detector, call point, etc.) are properly made and that the conventional device connections follow the manufacturer's instructions, in particular those regarding polarity. Reversal of the supply polarity can cause failure or malfunction of the conventional device.



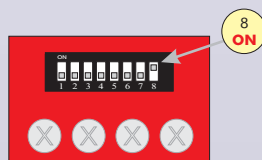
CALL-POINT



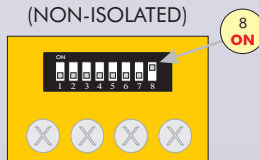
LSC
(NON-ISOLATED)



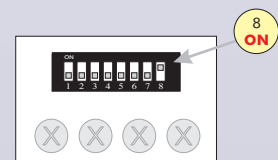
SMOKE



MICRO-INPUT
(UNMONITORED)



OUTPUT
(NON-ISOLATED)



HEAT

SPECIFICATIONS

SUPPLY	Loop Power	DIMENSIONS	48 x 24 x 9 mm
LOOP CURRENT QUIESCENT	1,1mA	WEIGHT	85 grams
LOOP CURRENT ALARM	10mA	OPERATING TEMPERATURE	0-50°C
MAX CABLE SIZE	2,5 mm ²	HUMIDITY	<85%Rh non condensing
ADDRESS RANGE	1-125	PROTECTION CATEGORY	IP44
		ORDERING INFORMATION	MAM