

Emergency Fire Microphone

Compliant to BS5839-8:2013 & Certified to BSEN54

BFM400 is a range of fully monitored emergency fire microphones that provide a wide variety of features to suit any installation

VIGIL Microphones

FEATURES:

- The BFM404 and BFM408 multi-zone microphones communicate with the main control system via an RS485 communications link.
- The single zone BFM401 can be set to connect via RS485 or a parallel hard-wired connection.
- Housed in a robust lockable steel enclosure.
- All buttons and indicators mounted behind a stylish overlay - allowing zone button labels to be inserted and protected.
- 'Zone select' buttons and 'all call' button.
- The fist microphone capsule can be set for either monitored or unmonitored use during configuration.
- Option to fit a 'processor bypass' hard-wired press-to-talk switch.
- Option to fit flip-top switches to enable DVA (digital voice announcement) messages to be broadcast.
- 'Zone status' indicators show if a zone is currently selected or in use (BFM4O4 and BFM4O8).

- 'Speak now' indicator.
- Simple bar graph display shows the user the current speaking volume, ensuring a clear announcement is made.
- 'Data' and 'DC' indicators confirm the unit is functioning correctly.
- A 'common fault' indicator is included to show the user if a fault is evident on the system.

RACK MOUNT EMERGENCY MICROPHONE PANEL:

- The BFMOIRM is an 'All call' emergency microphone in a 1U rack mount panel (image below).
- Integral microphone and 'push to call' button.
- Red panel.



Requires a BVRDIF2 with transformer option for installation in VA rack.

Click for more, including links to 'How to' Videos & Guides and related products.



Specifications:

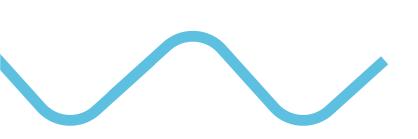
	BFM401	BFM4O4 / BFM4O8
Audio		
Nominal output level	700mV	
Maximum output level (limiter operating)	1.5V	
Output impedance	400 ohms	
Frequency response	150Hz-5kHz	
General		
Power requirement (24V DC)	26mA standby (30mA max)	35mA standby (70mA max)
Serial data link	RS485 9600 baud	
Dimensions W x H x D mm	300 x 200 x 82	
Bezel overall size W x H mm	340 x 240	
Bezel cutout W x H mm	306 x 206	
Finish	RAL 2002	
Weight kg	3.44	3.58 / 5

CABLE REQUIREMENTS:

Download Cabling Information

Complimentary Maintenance Log Book Available:

Request VA System Log Book





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