

BM 3804FM

FIREMEN EMERGENCY MICROPHONE CONSOLE

DESCRIPTION

BM 3804FM is a firemen, wall-mount emergency microphone console exclusively dedicated to DXT 3000 Voice Alarm system, and can be used both for live announcements and pre-recorded messages activation. It features complete self-diagnostic functionalities and system status reporting in compliance with EN 54-16:2008 standard. Up to four consoles can be daisy-chained on the line, the first of those has emergency functions and it is powered directly by the master unit, while the others need local 24 V DC adapters.



FEATURES

- Live emergency announcements
- Pre-recorded messages activation
- Complete self-diagnostic
- Powered by master unit
- Handheld microphone with PTT button
- Protected into a robust metal box

TECHNICAL SPECIFICATIONS

Microphone specifications	Directivity:	Omnidirectional
	Sensitivity:	-70 dB
	Frequency Response (-3dB):	300 Hz ÷ 6000 kHz
	Output impedance (ohm):	500.00 ohm
Console specifications	Console Type:	Emergency
	Working with	DXT 3000
	General call:	Yes
	Selective call:	Yes
	Preamplified:	Yes
	LED indicators:	Yes
Power requirement	Operating voltage:	24.00V - Hz
Connections	Connectors:	RJ45
	Cable:	J-Type fire-rated
	Daisy-chain:	Yes
	Max number in daisy-chain:	4
	Interlock:	Yes
Functionalities	Priority:	Yes
	Chime tone generator:	Yes
Accessories	Cable included:	Yes
	Cable length (m):	5
Standard compliance	Safety agency:	CE compliant
	EN54-16 certified:	Yes
	CPR number:	0068-CPR-007/2015
Physical specifications	Color:	Red - RAL 3000
Size	Height:	360 mm / 14.17 inches
	Width:	360 mm / 14.17 inches
	Depth:	129 mm / 5.08 inches
	Weight:	6.9 kg / 15.21 lbs
Shipping information	Package Height:	130 mm / 5.12 inches
	Package Width:	360 mm / 14.17 inches
	Package Depth:	360 mm / 14.17 inches
	Package Weight:	7.1 kg / 15.65 lbs

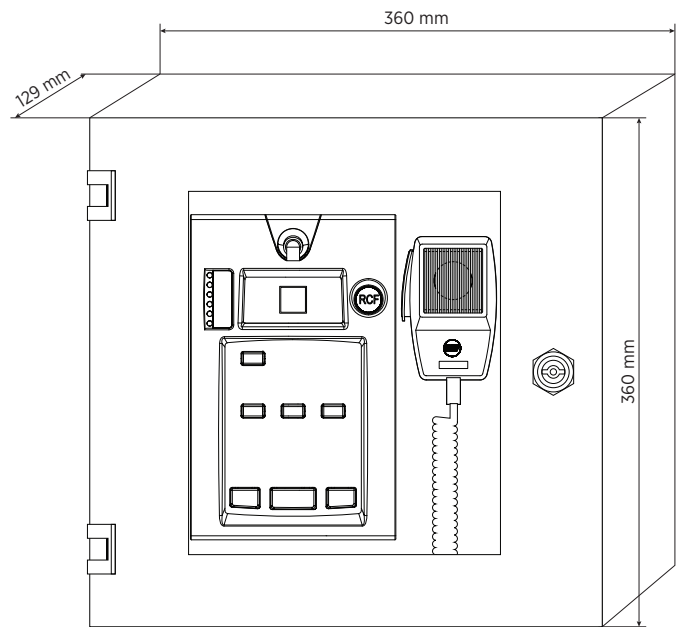
PART NUMBER

- **14380037**

BM 3804FM

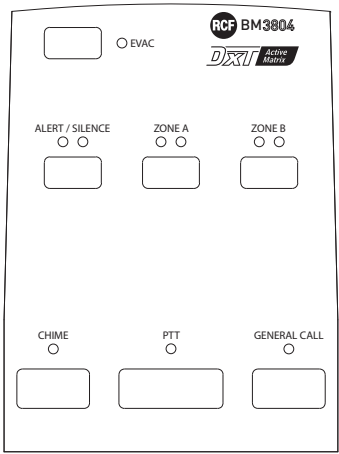
EAN 8024530012885

DRAWINGS



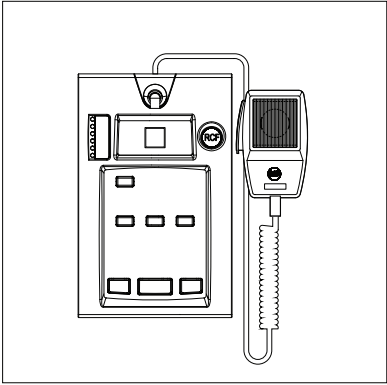
PANELS

Front panel

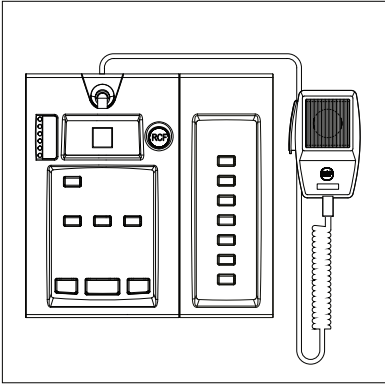


CONFIGURATIONS

Without BE 3806



With BE 3806





ACCESSORIES



CJ 428CAT CABLE FTP 4x2x22 AWG CAT 5E FR
(PH120)

PART NUMBER **12399047**
EAN: 8024530016449



POWER SUPPLY AC AD2405 24V 500MA

PART NUMBER **14380022**
EAN: 8024530007027

A&E SPECIFICATIONS

The product shall be a fireman wall-mounted emergency microphone / console exclusively dedicated to a voice alarm system.

It can be used both for live announcements and pre-recorded evacuation / alert messages activation.

It shall feature complete self-diagnostic functionalities and system status reporting in compliance with EN 54-16 standard.

It shall be possible to link in daisy-chain other (max.) three standard paging consoles on the same line, the fireman's (the first of the line) shall have emergency functions and be powered directly by the master unit (the others can be powered by local 24 V dc adapters).