RCF

ME 3801

WALL-MOUNT EMERGENCY MICROPHONE

DESCRIPTION

ME 3801 is a wall-mount emergency microphone exclusively dedicated to DXT 3000 Voice Alarm system, and can be used for live announcements during emergency situations. It features complete self-diagnostic functionalities and system status reporting in compliance with EN 54-16:2008 standard. Up to four microphones 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
- General call functionality
- Complete self-diagnostic
- Powered by master unit
- Handheld microphone with PTT button
- Robust metal case

RCF

TECHNICAL SPECIFICATIONS

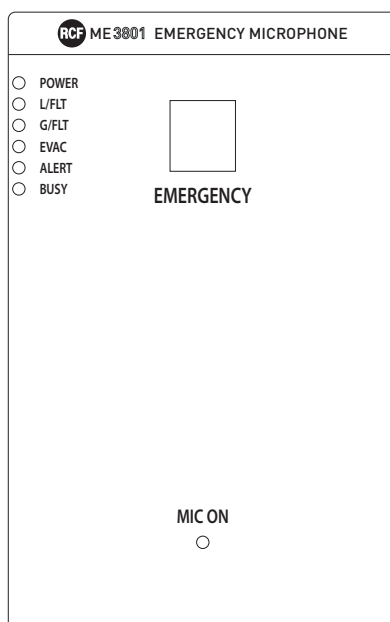|		
Microphone specifications	Directivity:	Omnidirectional
	Sensitivity:	-70 dB
	Frequency Response (-3dB):	300 Hz ÷ 6000 kHz
	Output impedance (ohm):	500.00 ohm
Console specifications	Console Type:	Emergency
	Working with	DXT 3000
	General call:	Yes
	Preamplified:	Yes
	LED indicators:	Yes
Power requirement	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
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:	White
Size	Height:	210 mm / 8.27 inches
	Width:	115 mm / 4.53 inches
	Depth:	36 mm / 1.42 inches
	Weight:	1.14 kg / 2.51 lbs
Shipping information	Package Height:	174 mm / 6.85 inches
	Package Width:	434 mm / 17.09 inches
	Package Depth:	154 mm / 6.06 inches
	Package Weight:	1.34 kg / 2.95 lbs

PART NUMBER

- **14322030**

   ME 3801

   EAN 8024530015732

DRAWINGS

36 mm

115 mm

210 mm

ME 3801 EMERGENCY MICROPHONE

○ POWER
○ L/FLT
○ G/FLT
○ EVAC
○ ALERT
○ BUSY

EMERGENCY

300 mm

400 mm

PANELS

Front panel

ME 3801 EMERGENCY MICROPHONE

○ POWER
○ L/FLT
○ G/FLT
○ EVAC
○ ALERT
○ BUSY

EMERGENCY

MIC ON

○
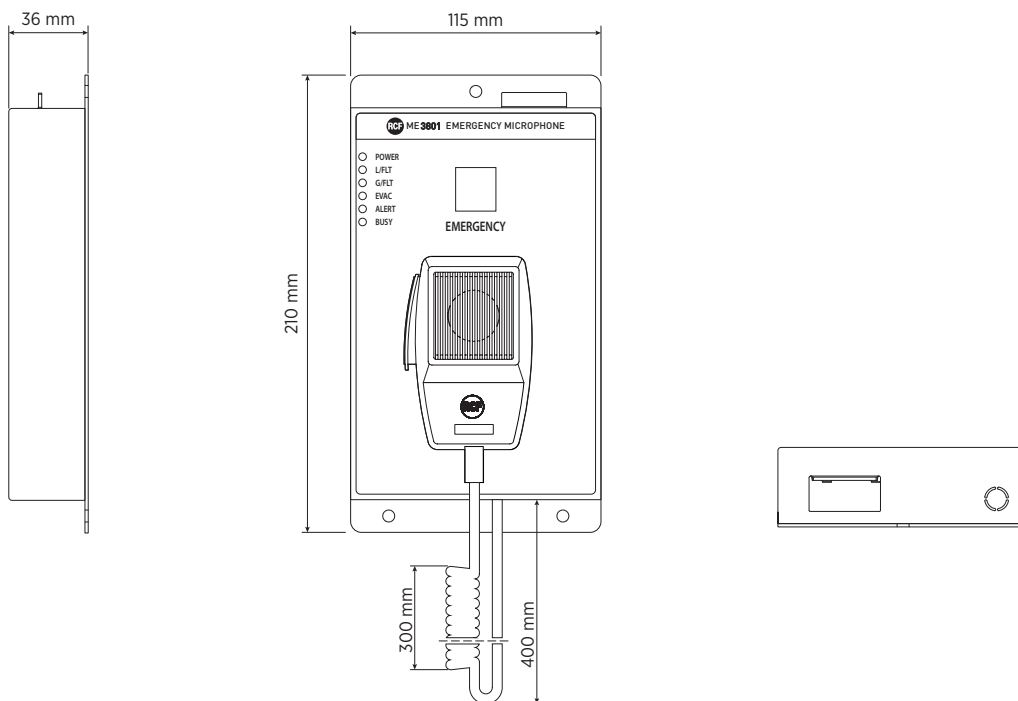
ACCESSORIES

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 exclusively dedicated to a voice alarm system.
It can be used both for live announcements and pre-recorded evacuation message 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).