

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

Rev. G Last update: 12/02/2024



TECHNICAL SPECIFICATIONS

Sensitivity:	Microphone specifications	Directivity:	Omnidirectional
Console specifications Console Type: Working with General call: Preamplified: LED indicators: Power requirement Emergency Yes Yes Operating voltage: Cable: Daisy-chain: Max number in daisy-chain: Interlock: Priority: Accessories RJ45 J-Type fire-rated Yes Functionalities Priority: Priority: Priority: Physical specifications Yes Color: Operating voltage: Cable: Daisy-chain: Max number in daisy-chain: Interlock: Priority: Priority: Cable length (m): Safety agency: ENS4-16 certified: CPR number: CPR number		Sensitivity:	-70 dB
Console specifications Console Type: Working with General call: Preamplified: LED indicators: Power requirement Connections Connectors: Cable: Daisy-chain: Max number in daisy-chain: Interlock: Priority: Cable length (m): Cable length (m): Cable length (m): Cable consolidations Cable included: Cable length (m): Cable length (m): Cable consolidations Cable length (m): Cable len		Frequency Response (-3dB):	300 Hz ÷ 6000 kHz
Working with General call: Yes		Output impedance (ohm):	500.00 ohm
Working with General call: Yes	Console specifications	Console Type:	Emergency
General call: Yes	console specifications		
Preamplified: LED indicators: Yes Power requirement Operating voltage: 24.00V - Hz Connections Connectors: Cable: Dalsy-chain: Max number in daisy-chain: Interlock: RJ45 Functionalities Priority: Yes Functionalities Priority: Yes Accessories Cable included: Cable length (m): Yes Standard compliance Safety agency: EN54-16 certified: CPR number: CE compliant Yes Physical specifications Color: White Size Height: Width: Depth: Weight: 210 mm / 8.27 inches Wight: 115 mm / 4.53 inches Depth: Yeight: 36 mm / 1.42 inches Weight: 114 kg / 2.51 lbs Shipping information Package Height: Package Width: Package Depth: 174 mm / 6.85 inches Package Depth: 154 mm / 17.09 inches			
LED indicators: Yes			
Connections Connectors: Cable: Daisy-chain: Max number in daisy-chain: Interlock: RJ45 Yes Functionalities Priority: Yes Accessories Cable included: Cable length (m): Yes Standard compliance Safety agency: EN54-16 certified: CPR number: CE compliant Yes Physical specifications Color: White Size Height: Width: Depth: Weight: 210 mm / 8.27 inches 115 mm / 4.53 inches 20 mm / 1.42 inches 36 mm / 1.42 inches Weight: 36 mm / 1.42 inches 1.14 kg / 2.51 lbs Shipping information Package Height: Package Width: Package Depth: 174 mm / 6.85 inches 434 mm / 17.09 inches 154 mm / 6.06 inches			
Cable: Daisy-chain: Max number in daisy-chain: Interlock: Priority: Cable included: Cable length (m): Standard compliance Physical specifications Color: Width: Depth: Weight: Depth: Weight: Shipping information Package Height: Package Width: Package Depth: Package Width: Package Depth: Package Destand: Pres Pres Pres Pres Pres Pres Pres Pres	Power requirement	Operating voltage:	24.00V ~ Hz
Daisy-chain: Yes	Connections	Connectors:	RJ45
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: Package Depth: 154 mm / 17.09 inches Package Depth: 154 mm / 6.06 inches		Cable:	J-Type fire-rated
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: Package Width: Package Width: Package Depth: 154 mm / 6.06 inches		Daisy-chain:	Yes
Functionalities Priority: Yes Accessories Cable included: Cable length (m): Yes Standard compliance Safety agency: EN54-16 certified: CPR number: CE compliant Yes O068-CPR-007/2015 Physical specifications Color: White Size Height: Width: Depth: Weight: 210 mm / 8.27 inches Depth: Weight: 36 mm / 1.42 inches Weight: 1.14 kg / 2.51 lbs Shipping information Package Height: Package Width: Package Depth: 174 mm / 6.85 inches Package Depth: 154 mm / 6.06 inches		Max number in daisy-chain:	4
Accessories Cable included: Cable length (m): Safety agency: EN54-16 certified: CPR number: COGN: White Size Height: Width: Depth: Weight: Depth: Weight: Shipping information Package Height: Package Depth: Package Depth: Package Depth: Package Depth: Package Depth: Package Depth: Package Midthe Package Depth: Package Midthe Package Depth: Package Depth: Package Midthe Package Depth: Package Depth: Package Midthe Package Depth: Package Depth: Package Depth: Package Midthe Package Depth: Package Depth: Package Depth: Package Depth: Package Depth: Package Midthe Package Depth: Package Depth: Package Depth: Package Depth: Package Depth: Package Midthe Package Depth: P		Interlock:	Yes
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Standard compliance Safety agency: CE compliant EN54-16 certified: Yes CPR number: 0068-CPR-007/2015 Physical specifications Color: White Size Height: 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	Accessories	Cable included:	Yes
EN54-16 certified: Yes O068-CPR-007/2015		Cable length (m):	5
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	Standard compliance	Safety agency:	CE compliant
Physical specifications Color: White Size Height: Width: Depth: Depth: Weight: Shipping information Package Height: Package Width: Package Depth: Package Depth: Depth: Package Depth: Package Depth: Package Midth: Package Depth: Depth: Package Depth: Package Depth: Package Midth: Package Depth: Package Depth: Package Depth: Package Midth: Package Depth: Package Depth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Midth: Package Depth: Package Depth: Package Midth: Package Midth: Package Midth: Package Depth: Package Midth: Packa		EN54-16 certified:	Yes
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Shipping information Package Height: Package Width: Package Depth: 174 mm / 6.85 inches 434 mm / 17.09 inches 154 mm / 6.06 inches		Depth:	36 mm / 1.42 inches
Package Width: 434 mm / 17.09 inches Package Depth: 154 mm / 6.06 inches		Weight:	1.14 kg / 2.51 lbs
Package Depth: 154 mm / 6.06 inches	Shipping information	Package Height:	174 mm / 6.85 inches
		Package Width:	434 mm / 17.09 inches
Package Weight: 1.34 kg / 2.95 lbs		Package Depth:	154 mm / 6.06 inches

PART NUMBER

• 14322030

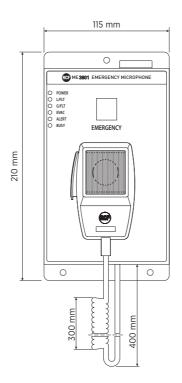
ME 3801

EAN 8024530015732



DRAWINGS

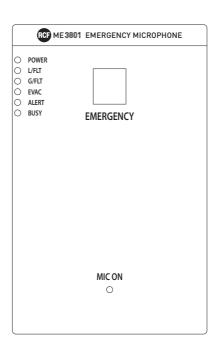






PANELS

Front panel





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).