zenitel

DATASHEET

1023533312

EMMAI-2H

Handheld Compact Industrial Microphone For Exigo/Turbine



- Handheld microphone for industrial applications
- PTT key
- Bracket included
- Noise cancelling microphone
- High quality digital background noise reduction
- IP66 Rating
- Low smoke and halogen free cable
- Designed for Exigo industrial access panels andTurbine industrial intercom stations

EN54 EN 54 Certified | ICX ICX-AlphaCom | Exigo | IP66

Description

The EMMAI-2H is a handheld microphone developed specifically for the Industrial range of Turbine and Exigo devices. The small form factor and excellent ergonomics complement the outstanding audio quality. The bracket (included with microphone) allows the user to mount the device on the side of the wall box or on an adjacent surface.

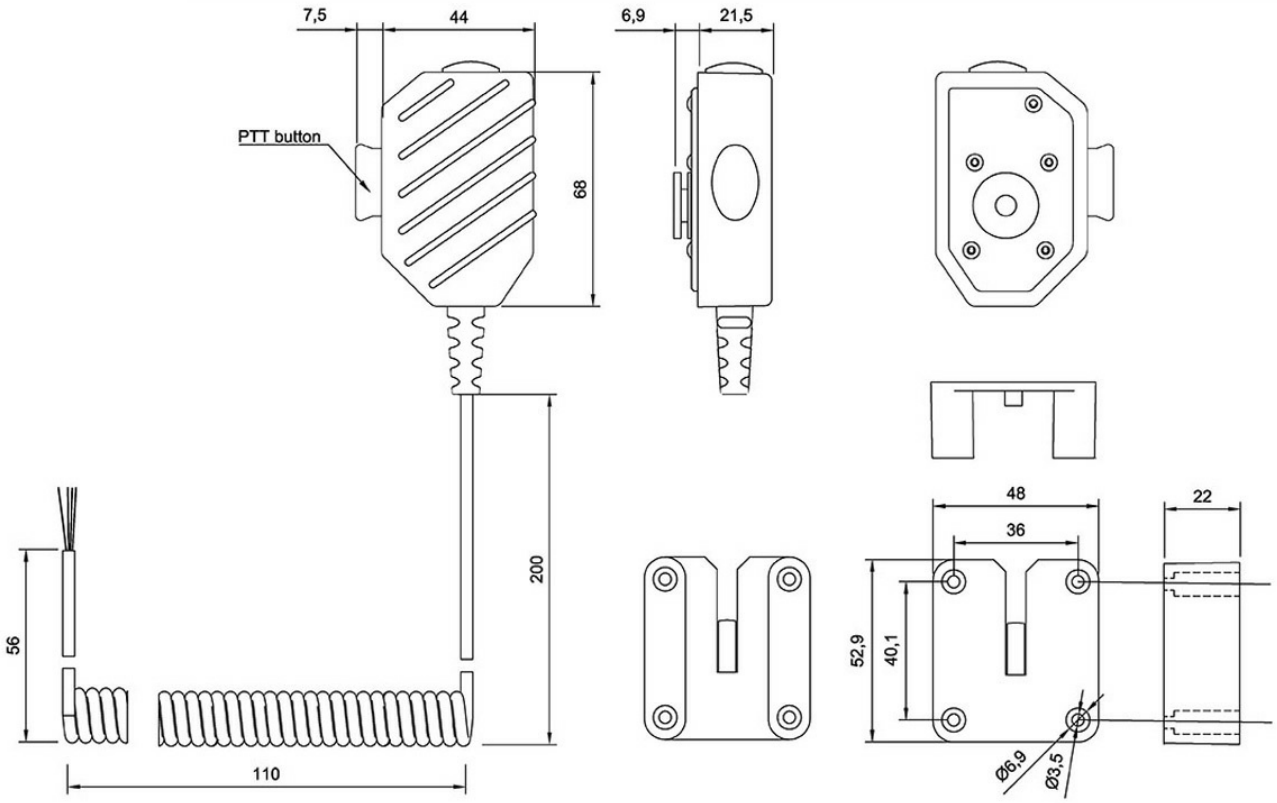
Technical Dimensions

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Last revision date: 2024-03-20 14:16

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Specifications

MECHANICAL	
Dimensions (WxHxD)	44 x 68 x 21,5 mm
Weight	0,220 kg
Cable length	0,75 m (contracted) / 2 m (extended)
Bracket	Included
Surface	High friction, Rubberized

ELECTRICAL	
Microphone sensitivity	-43 dB ± 3 dB at 1kHz (0 dB = 1 V/Pa) VDD=2 V RL=15 kΩ)
Directional Characteristic	Non-directional
Impedance	1.1 kΩ ± 30% at 1kHz (RL=15 kΩ)
Phase	-179 deg ± 15 deg at 30Hz
S/N Ratio	68 dB typ. at 1kHz (1Pa, A weighted network)
Operating Voltage	2 V (1 V ~5 V)
Current Consumption	110 µA Max. (VDD=2 V RL=15 kΩ)
Max Input Sound Pressure Level 128 dB	128 dB S.P.L. typ. (1 kHz, THD = 3 %)

ENVIRONMENTAL	
IP Rating	IP66
Operating Temperature	-40° C - + 95° C
Storage Temperature	-40° C - + 105° C
Humidity	10% to 95% (non-condensing)

COMPATIBLE EQUIPMENT	
Exigo	Exigo Ex access panels (EAPII-1 & EAPII-6)
Turbine	Turbine intercom stations (TFIE-1, TFIE-2, TFIE-3)

Used With

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EAPII-6

Exigo Industrial Access Panel, 6 Buttons

Item Number: 1023201206



EAPII-1

Exigo Industrial Access Panel, 1 Button

Item Number: 1023201201



TFIE-1

IP and SIP Intercom

Item Number: 1008122010



TFIE-2

IP and SIP Intercom

Item Number: 1008122020



TFIE-6

IP and SIP Intercom

Item Number: 1008122060

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