EMMAI-2H

HANDHELD INDUSTRIAL EX MICROPHONE FOR EXIGO/TURBINE

STENTOFON VINGTOR

FEATURES

- **Handheld microphone for Marine/ Industrial applications**
- **PTT key**
- **Noise cancelling microphone**
- **High quality digital background noise reduction**
- **IP66 Rating**
- **Designed for Exigo Industrial access panels & Turbine Industrial intercom stations**

DESCRIPTION

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

SPECIFICATIONS

MECHANICAL	
Dimensions (WxHxD)	44 x 68 x 21,5 mm
Weight	0,220 kg
Cable length	0,75 m (contracted) / 3 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 R_L=15 kΩ)
Directional Characteristic	Non-directional
Impedance	1.1 kΩ ± 30% at 1kHz (R_L=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 R_L=15 kΩ)
Max Input Sound Pressure Level	128 dB S.P.L. typ. (1 kHz, THD = 3 %)
Operating Temperature	-40° C - + 60° C
Storage Temperature	-40° C - + 60° C
ENVIRONMENTAL	
IP Rating	IP66

ITEM NUMBER	DESCRIPTION
1023533312	EMMAI-2H Handheld Microphone with PTT for EAPII/TFIE

EMMAI-2H HANDHELD MICROPHONE WITH PTT FOR EAPII/TFIE

COMPATIBLE EQUIPMENT	
Exigo	Access panels (EAPII-1 & EAPII-6)
Turbine	Intercom stations (TFIE-1 TFIE-2 TFIE-3)

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