EM14 Hands-free Microphone

Electret built-in microphone

Article Number

01 6801 00200051 (former 2801-018-001-51)

Characteristics

- Electret microphone capsule
- Full metal housing, rubber coated
- Protected against dust and splash-proof (IP54)

Scope of delivery

- Microphone with cable

Options

- Customized plugs and cables
- Minor modifications and individual adaptations on request

Application range

- Intercommunication systems in outdoor application

pei tel Communications GmbH
Rheinstraße 15 A, 14513 Teltow
Phone: +49 (0)3328 9363-0, info@peitel.com, www.peitel.com

Änderungen und Irrtümer vorbehalten. Abbildungen ähnlich.
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Specifications

General

Housing	Brass, black coated
Gooseneck	Height 35 mm, Ø 22 mm
Weight	60 g (2.1 oz)
Connection	1-wire cable, shielded, 3 m, without connector
Storage temperature	-40 °C to +80 °C (-40 °F to +176 °F)
Operating temperature	-30 °C to +70 °C (-22 °F to +158 °F)

Microphone

Operating voltage	1.2 V to 10 V (DC)
Frequency range	50 Hz to 9 kHz at -10 dB
Sensitivity	10 mV/Pa (-40 dBV/Pa ± 3 dB) at 5 V/2 kOhm
Impedance	1.5 kOhm ± 20 % at 1 kHz/RL = 2 kOhm
Directivity	Omnidirectional

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