

ME8 Hands-free Microphone

Electret built-in microphone

Article Number

01 6904 00200051



Characteristics

- Electret microphone capsule
- Built-in microphone
- Dimensionally stable plastic housing
- Integrated preamplifier

Scope of delivery

- Microphone with connection cable

Options

- Customised plugs and connection cables
- [Minor modifications and individual adaptations](#) on request

Application range

- Intercom systems
- Hands-free microphone
- Room monitoring

Specifications

General

Housing	Plastic, black
Dimensions	Diameter: 43mm, Height: 24mm
Connection	1-core cable, shielded, 3.5 m, without connector plug
Storage temperature	-25°C to +70°C
Operating temperature	-20°C to +60°C
IP Protection Class	IP66
Certifications	DIN EN 50155:2018-05 DIN EN 45545-2:2016-02

Microphone

Operating voltage	10 to 16V
Frequency range	150 Hz to 12kHz at -10dB
Sensitivity	650mV/Pa (-3,7dBV/Pa +/-3dB
Test circuit	RL=680 Ohm, C=10uF, UB=12V
Directivity	Omnidirectional