People. Innovation. Safety.

ELECTRET-GOOSNECK MICROPHONE - ME151

ME151

Electret gooseneck microphone

Article-No.:

2910-006-000-51

Product:

Characteristics

- Electret microphone capsule (High Level)
- Unidirectional noise canceling
- Solid plastic housing with gooseneck

Options

- Customized plugs and cables
- Various lengths of goosenecks
- Microphone sensitivity 6 mV (Low Level)

Application range

- Radio and PA systems in mobile and fixed applications

Accessories

- Various mounting brackets for M10 screw thread
- Windscreen WS18 or WS19

Scope of delivery

- Gooseneck microphone with cable

Technical Data:

General	
Housing:	Plastic PE, black
Gooseneck:	Steel coil with external brass winding, black
Dimensions:	Length 215 mm, Head Ø 13 mm, Gooseneck Ø 8 mm
Weight:	100 g (3.5 oz)
Connection:	1-wire cable, shielded, 3.3 m, without connector
Storage temperature:	-30 °C to +70 °C (-22 °F to +158 °F)
Operation temperature:	-25 °C to +60 °C (-13 °F to +140 °F)

Microphone	
Operating voltage (DC):	1.5 V to 10 V
Frequency range:	100 Hz to 14 kHz at -10 dB
Sensitivity:	12 mV/Pa (-38 dBV/Pa ± 3 dB) at 5 V/2 kΩ
Impedance:	1.6 kΩ ± 20 % at 1 kHz/R_L = 2 kΩ
Directivity:	Cardioid (at 1 kHz; 180° -15 dB)