

LBB 9080/00 Omnidirectional Dynamic Handheld Microphone

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Invented for life



- ▶ Excellent speech reproduction
- ▶ Rugged construction
- ▶ Easy to handle
- ▶ Remote switching contact
- ▶ Close talking applications

The LBB 9080/00 handheld microphone is designed for close talking applications, and is ideal for short announcements.

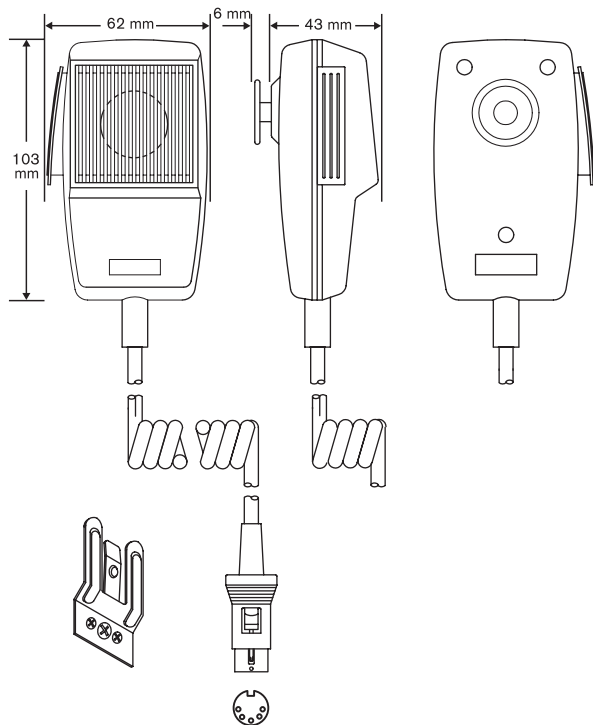
Functions

The microphone has a press to talk (PTT) switch on the side. The switch has additional contacts for remote control functions, if required.

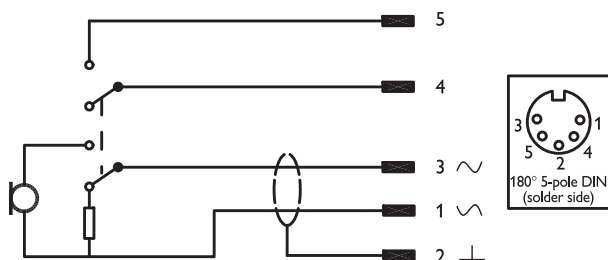
Certifications and approvals

| Region | Certification |
|--------|---------------|
| Europe | CE |

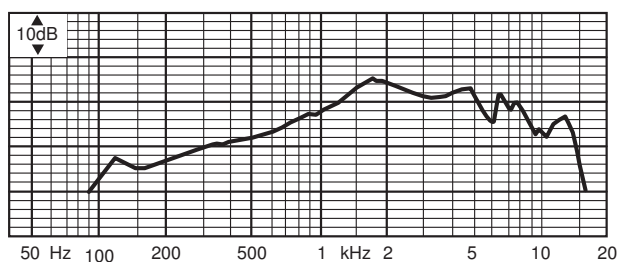
Installation/configuration notes



Dimensions in mm



Circuit diagram



Frequency response

Parts included

| Quantity | Component |
|----------|---|
| 1 | LBB 9080/00 Omnidirectional Dynamic Handheld Microphone |
| 1 | Wall-mounting bracket |

Technical specifications

Electrical*

| | |
|------------------------|----------------------|
| Type | Handheld |
| Polar pattern | Omnidirectional |
| Frequency range | 280 Hz to 14 kHz |
| Sensitivity | 3.1 mV/Pa \pm 4 dB |
| Rated output impedance | 500 ohm |

* Technical performance data acc. to IEC 60268-4

Mechanical

| | |
|------------------------|---|
| Dimensions (H x W x D) | 103 x 62 x 43 mm (4.05 x 2.44 x 1.69 in) |
| Weight (incl. cable) | 190 g (6.7 oz) |
| Color | Black |
| Switch | On/off with remote control contact |
| Cable type | 2-core + 2-core screened (coiled) |
| Cable length | 0.5 m (1.2 m extended) |
| Connector | 5-pin 180° DIN (lockable) |

Environmental

| | |
|-----------------------|--------------------------------------|
| Operating temperature | -25 °C to +55 °C (-13 °F to +131 °F) |
| Storage temperature | -40 °C to +70 °C (-40 °F to +158 °F) |
| Relative humidity | <95% |

Ordering information

LBB 9080/00 Omnidirectional Dynamic Handheld Microphone

with a lockable 5-pin DIN connector

Order number **LBB9080/00**

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