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# LBB 9081/00 Omnidirectional Dynamic Handheld Microphone



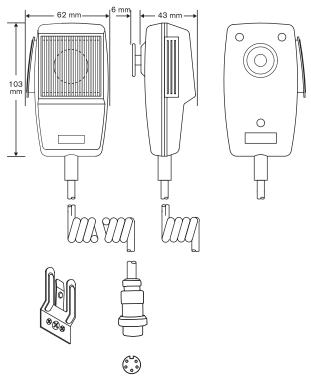
- Excellent speech reproduction
- Rugged construction
- Easy to handle
- Remote switching contact
- Close talking applications
- Dedicated for supervision purposes
- Matt black finish

The LBB 9081/00 handheld microphone is designed for close talking applications, and is ideal for short announcements.

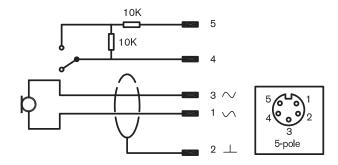
#### **Functions**

The microphone has a press to talk (PTT) switch on the side. The switch has additional contacts for remote control functions, if required. Resistors are already mounted in the switch circuit for supervision, and the microphone capsule is direct-connected, i.e. not switched.

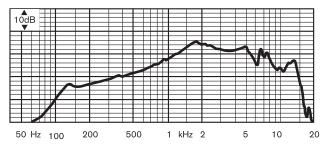
#### Installation/Configuration Notes



Dimensions in mm



Circuit diagram



Frequency response

#### **Parts Included**

#### **Quantity Component**

- 1 LBB 9081/00 Omnidirectional Dynamic Handheld Microphone
- 1 Wall-mounting bracket

### **Technical Specifications**

#### **Electrical\***

Туре	Handheld
Polar pattern	Omnidirectional
Frequency response	280 Hz to 14 kHz
Sensitivity	3.1 mV/Pa ±4 dB
Rated output impedance	500 ohm

\* Technical performance data acc. to IEC 60268-4

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## Mechanical

Dimensions (H x W x D)	103 x 62 x 43 mm (4.05 x 2.44 x 1.69 inch)
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 CB (lockable)
Environmental	
Operating temperature	-25 ℃ to +55 ℃ (-13 ℉ to +131 ℉)
Storage temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative humidity	<95%

#### **Ordering Information**

LBB 9081/00 Omnidirectional Dynamic **Handheld Microphone** with a lockable, 5-pin CB connector

LBB9081/00

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Represented by

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