

# TM110 SH Gooseneck Microphone

Dynamic gooseneck microphone with one button

## Article Number

01 6109 10100505



## Characteristics

- Dynamic microphone capsule
- Unidirectional noise cancelling
- Rugged housing with gooseneck
- Extremely durable switching contact
- Interference field compensation

## Scope of delivery

- Gooseneck microphone with cable

## Options

- Protection against unintentional button presses
- Microphone preamplifier
- Customized plugs and cables
- Special button colours or symbols
- Various lengths of goosenecks
- [Minor modifications and individual adaptations](#) on request

## Application range

- Radio and PA system in mobile and fixed applications

## Accessories

- Various mounting brackets for M10 screw thread
- Rubber protective ring for microphone head

## Specifications

### General

|                       |                                                              |
|-----------------------|--------------------------------------------------------------|
| Housing               | Brass, black                                                 |
| Gooseneck             | Steel coil with external brass winding, black                |
| Dimensions            | Length 652 mm, head Ø 29 mm, body Ø 24 mm, gooseneck Ø 15 mm |
| Weight                | 640 g (22.6 oz)                                              |
| Connection            | 4-wire cable, 2 wires shielded, 4 m, without connector       |
| Storage temperature   | -30 °C to +70 °C (-22 °F to +158 °F)                         |
| Operating temperature | -20 °C to +60 °C (-4 °F to +140 °F)                          |
| Former Item Number    | 01 6109 01800105<br>2109-240-000-05                          |

### Microphone

|                 |                                  |
|-----------------|----------------------------------|
| Frequency range | 300 Hz to 6 kHz at -10 dB        |
| Sensitivity     | 2 mV/Pa (-54 dBV/Pa ± 3 dB)      |
| Impedance       | 200 Ohm ± 20 % at 1 kHz          |
| Directivity     | Cardioid (at 1 kHz; 180° -15 dB) |