

# TM110 TF2R Hand Microphone

Dynamic hand microphone with three buttons

## Article Number

01 6109 10300405



## Characteristics

- Dynamic microphone capsule
- Unidirectional noise cancelling
- Rugged, powder-coated housing
- Durable spiral cable
- Extremely durable switching contacts
- Interference field compensation

## Scope of delivery

- Hand microphone with spiral cable

## Options

- Protection against unintentional button presses
- Level control
- Push-button switch
- Customized plugs and cables
- Special button colours or symbols
- [Minor modifications and individual adaptations](#) on request

## Application range

- Radio system in mobile and fixed applications

## Accessories

- HV5 mount
- Rubber protective ring for microphone head
- Microphone preamplifier V966, V967, V856 and V857

## Specifications

### General

|                       |                                                                                                |
|-----------------------|------------------------------------------------------------------------------------------------|
| Housing               | Brass, black                                                                                   |
| Dimensions            | Length 173 mm, head Ø 29 mm, body Ø 24 mm                                                      |
| Weight                | 245 g (8.6 oz)                                                                                 |
| Connection            | 6-wire, halogen-free spiral cable, 2 wires shielded, draw length 1.5 m max., without connector |
| Operating elements    | 3 buttons, black, orange, green                                                                |
| 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 01700105<br>2109-052-000-05                                                            |

### Microphone

|                 |                                  |
|-----------------|----------------------------------|
| Frequency range | 300 Hz to 6 kHz at -10 dB        |
| Sensitivity     | 1.6 mV/Pa (-56 dBV/Pa ± 3 dB)    |
| Impedance       | 200 Ohm ± 20 % at 1 kHz          |
| Directivity     | Cardioid (at 1 kHz; 180° -15 dB) |