# 02 | MICROPHONE HEADS

## TM810

# Dynamic microphone head

Article-No.: **2115-001-000-03** 



### **Product:**

#### **Characteristics**

- Dynamic microphone capsule
- Unidirectional noise canceling
- Rugged chromed housing
- Designed for gooseneck mounting
- Protected against metal dust (INTERCEPT) and splashed water

#### **Options**

- Various microphone preamplifiers
- Black matte housing
- Mounted on gooseneck

#### **Application range**

- Radio and PA systems in mobile applications
- Designed for use in railway and industrial systems

#### **Accessories**

- Various goosenecks and mounting brackets
- Microphone preamplifier V966, V967, V856 and V857

#### Scope of delivery

Microphone head with cable

### **Technical Data:**

General	
Housing:	Brass, sand blasted chrome (matte)
Dimensions:	Length 85 mm, Ø 29 mm
Weight:	160 g (5.6 oz)
Connection:	2-wire cable shielded, 1.8 m,
	without connector
Storage temperature:	-25 °C to +70 °C (-13 °F to +158 °F)
Operation temperature:	-20 °C to +60 °C (-4 °F to +140 °F)

Microphone	
Frequency range:	300 Hz to 8 kHz at -10 dB
Sensitivity:	1.5 mV/Pa (-56 dBV/Pa ± 3 dB)
Impedance:	$200~\Omega$ ± 20 % at 1 kHz
Directivity:	Cardioid (at 1 kHz; 180° -15 dB)

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 $Specifications \, subject \, to \, change. \, Product \, may \, differ \, from \, image.$ 

