

# PS12

**Desktop system with  
dynamic microphone and  
one button**

Article-No.:  
**6401-049-000-40**



## Product:

### Characteristics

- Rugged metal housing
- Dynamic unidirectional high noise canceling gooseneck microphone
- Very long life double switching contact

### Options

- Customized plugs and cables
- Special button colors or symbols
- Microphone preamplifier
- Electret microphone mounted on 8 mm gooseneck
- Up to three buttons and LEDs
- Black matte housing

### Application Range

- Radio and PA systems in fixed indoor applications

### Accessories

- WS16 windscreen

### Scope of Delivery

- Desktop system
- Strain relief

## Technical Data:

### General

Microphone head:	Brass, sand blasted chrome (matte)	
Gooseneck:	Metal, matte silver coated	
Housing:	Metal, matte silver coated	
Dimensions:	Mic. head:	Length 80 mm, Ø 24 mm
	Gooseneck:	Length 200 mm, Ø 11 mm
	Housing:	Height 32 mm, Width 105 mm, Depth 160 mm
Weight:	650 g (22.9 oz)	
Connection:	Cable and plug not included	
Operating and display elements:	1 Button, black	
Storage temperature:	-30 °C to +70 °C (-22 °F to +158 °F)	
Operation temperature:	-20 °C to +60 °C (-4 °F to +140 °F)	

### Microphone

Frequency range:	150 Hz to 12 kHz at -10 dB
Sensitivity:	1 mV/Pa (-60 dBV/Pa ± 3 dB)
Impedance:	200 Ω ± 20 % at 1 kHz
Directivity:	Cardioid (at 1 kHz; 180° -20 dB)