



# Dynamic Microphone

## 1PM012

### Air Traffic Control/ Accessories

Hand-held microphone with one push button (PTT) incl. holder. For excellent intelligibility by special high-frequency emphasis – especially for radio communication –



Type	1PM012
Stock No	0344.214-951
Housing	Stable metal
Colour	Matt silver
Dimensions	Ø head: 32mm Ø shaft: 25mm length: 173mm
Cable	Coiled cable length =0,30m extended length 1,5m
Connector	DIN 5-pol, 180°
Weight incl. cable	≈250g
Frequency range	200-6000Hz ± 3dB
Output voltage	≈ 1-3mV
PTT switch	≤ 1,5A (24VDC) (resistive load)
Degree of protection	IP 40
Temperature range	operation: -30°C ↔ +70°C storage: -40°C ↔ +80°C
Acceptable relative humidity	≤ 93%
Directional characteristics	Cardiod
DC resistance	200 Ω ±15%
Free-field no-load sensitivity	1,6mV/Pa [(-56±3)dB, rel.1 V/pa]; R=200 Ω ,f=1kHz

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Frequency response

