

Hands-Free for ICOM Mobile Radios

BESCHREIBUNG

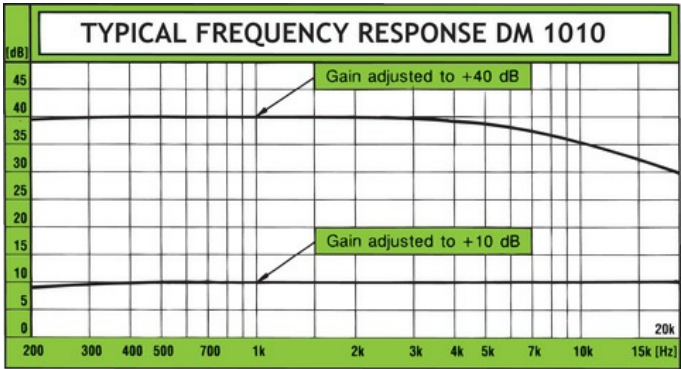
- Amplifier for Hands-free microphone specially designed for ICOM.
- Fits all ICOM mobile radios with Modular-8 microphone connector.
- Complete with Modular-8 cable for direct connection to the microphone connector.
- 2 pcs. 3.5 mm jacks for microphone and external PTT switch.
- Fits electret condenser hands-free microphones like DM 6600 F or DM 8300 F.
- Field-adjustable gain.
- Available in 2 versions:
 - DM 1010, gain 10 - 40 dB, optimized for low-output microphones like DM 8300 F.
 - DM 1010-20 dB, gain 3 - 20 dB, optimized for high-output microphones like DM 6600 F.
- EMC-protected.
- Powered from the microphone phantom voltage.



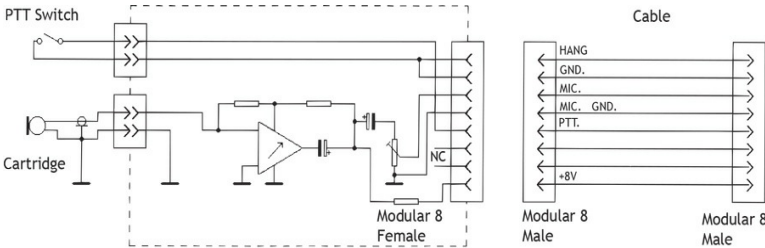
SPEZIFIKATIONEN

Elektrisch DE	
Modell	DM 1010
Typ	Freisprechmikrofon mit Verstärker
Ampere. Gewinnen	DM 1010 : Nominally 30 dB, Adjustable 10 → 40 dB (±3 dB) at 1 kHz DM1010-20 dB : Nominally 10 dB, Adjustable 3 → 20 dB (±3 dB) at 1 kHz
Impedanz	600 Ω
Frequenz-Antwort	0.2 ±17 kHz (Shown in diagram below)
Energieversorgung	8 V DC (from the radio)
Stromaufnahme	ca. 2 mA
Mechanisch DE	
Patronen Typ	Elektret
Anschluss typ	Modular 8 plug and 3.5 mm jacks
Materialien	ABS
Kabel	1-wire with 2 Modular 8 plugs
Abmessungen	30 x 50 x 50 mm
Umwelt	
Betriebstemperaturbereich	-30 °C to +70 °C
Lagertemperaturbereich	-40 °C to +80 °C

TYPICAL RESPONSE CURVE



WIRE DIAGRAM



BESTELLUNG

Modell	Produkt Nr
DM 1010	270000072
DM 1010-20 dB	270000115

EU AND UK DECLARATION OF CONFORMITY

Hereby Amphenol Procom declare that the product type DM 1010 is in compliance with EU Directive 2014/30/EU and the UK Electromagnetic Compatibility 2016 (S.I. 2016 No. 1091).
The full text of the Declaration of Conformity is available at:

<http://amphenolprocom.com/images/shop/catalog/pdf-for-catalogues/Declaration-of-Conformity-DM1010.pdf>

