

AURELIS ROUND PTT

Product information

The remote speaker microphone Aurelis

- Loud and clear audio performance with 3-stage volume control
- Big sized PTT on front site for ease of use
- Rugged and splash water proofed housing for nearly any environment
- Nexus headset jack for external ear phones
- Emergency button for safe operations



TECHNICAL DATA

GENERAL INFORMATION

Dimensions (l x w x h)	115 mm x 70 mm x 25 mm
Colour	Black
Weight	160 g
Operation temperature	- 20 °C to + 70 °C
IP protection class	IP54

MATERIAL

Material description	Bayblend T45 PG
RoHs	YES
REACH	YES
Flammability class	UL94-HB

FRONT PTT SWITCH

Dimensions (D)	30mm
Contact resistance	≤ 50 mΩ
Insulation resistance	≥ 100 MΩ
Lifetime	≥ 1,000,000 cycles

PTT SWIDE - SIDE

Dimensions (l x w x h)	30mm x 10 mm x 5 mm
Contact resistance	≤ 50 mΩ
Insulation resistance	≥ 100 MΩ
Lifetime	≥ 1,000,000 Zyklen

MICROPHONE

Working principle	Electret
Direction	Omni- directional
Impedance	1.2 kΩ (1 kHz)
Frequency range	50 HZ to 16 KHZ
Sensitivity	-38 dB ± 3 dB (1 kHz)

SPEAKER

Working principle	Dynamic
Impedance	8 Ω (1 kHz)
Frequency range	50 Hz bis 8 kHz

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