FIRETALK S+

Product information

Improved voice communication for your fire brigade operation

- Better intelligibility with higher signal-to-noise ratio and higher volume
- Open system for best ambient noise perception
- Rapid readiness for use thanks to a variety of helmet attachments
- Nexus connector for connecting to different devices
- Waterproof, noise-cancelling electret microphone
- Certified according to EN443:2008-02 for Schuberth helmet variants F120/F120Pro/F130 and many other helmets with the appropriate adapters



TECHNICAL DATA

GENERAL INFORMATION

| Dimensions (L x W x H) | 60 mm x 35 mm x 15 mm |
|------------------------|-----------------------|
| Length gooseneck | 180 mm |
| Colour | Black |
| Weight | 170 g |
| Noise Cancelling (NC) | YES |
| Operation temperature | - 20 °C to + 70 °C |

HOUSING

| Material description | Aluminum |
|----------------------|-----------|
| Material definition | ALMgSi0.5 |

CERTIFICATES

| RoHS | YES |
|-----------|-------------------------|
| REACH | YES |
| DIN EN443 | YES (depends on helmet) |
| | |

SPEAKER

| Working principle | Dynamic |
|-------------------|--------------------|
| Impedance | 8 Ω ± 15 % (1kHz) |
| Sensitivity | 85 dB ± 3 dB (1mW) |
| Frequency range | 220 Hz to 20 kHz |

MICROPHONE

| Working principle | Electret |
|-------------------|-----------------------|
| Direction | Bi- directional |
| Impedance | 2.5 kΩ ± 30 % (1 kHz) |
| Frequency range | 100 Hz to 6 kHz |
| Sensitivity | -54 dB ± 3dB (1 kHz) |

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