

FireTalk / FireTalk Ex

Technical data for Ex-Version upon request



Part-No.: 0135011 / 0135015-xx (Ex)



the FireTalk in use / Helmets

The helmet set FireTalk is designed to provide optimum communication for fire- and rescue services. The robust design, the waterproof electrets gooseneck microphone and the splash-proof send button care for always best performance. As universal communication unit the FireTalk can be adapted to all standard fire brigade helmets quickly. Upon request, it is also available as ATEX-product for explosion endangered areas.

Microphone and acoustical tube form one unit. The cylindrical design of the acoustical tube is of specific advantage: It fits into the helmet adapter only by putting it inside. Adapters are available in a variety of settings, according to different standard types of helmets. That way, the user is ready for action quickly. Besides, the FireTalk can be changed from one helmet to another swiftly.

Please also take a look at the data sheets „FireTalk-HA“ and „FireTalk-HS“.

Technical data:

Microphone:

Pattern:	electret
Directional:	noise cancelling (NC)
Impedance:	2500 Ohm
Sensitivity:	-34 dB V / Pa, 1 kHz
Frequency range:	100 Hz – 5 kHz

Speaker:

Type:	magnetic
Impedance:	150 Ohm at 1 mW / 1 kHz
Sound pressure level:	max. 106 dB
Frequency range:	300 Hz – 4 kHz

Send button (PTT-8):

Housing:	impact resistant plastic housing, black, with cloth clip
Life cycle PTT:	min. 1.500.000 cycles
Protection class:	IP54 ¹

Additional data:

Temperature range:	-30°C to +70°C
Weight:	130 g (incl. PTT button)
Level of protection:	II 2G Ex ib IIC T4

¹ Protection class: DIN EN 61058-1 VDE 0630 Part 1, EN 60529:1991 DIN VDE 0470-1:1992-11

Digital Standard approved

