

# HA8 PTT Handset

Handset with one push-to-talk button  
ready for connection on FuG 8/9

## Article Number

01 6506 01400151 (former 2506-186-001-51)



## Characteristics

- Dynamic ear capsule
- Electret microphone capsule
- Solid plastic housing
- Durable PUR spiral cable

## Scope of delivery

- Handset with PUR spiral cable and U127/U plug
- A8 cradle with screws

## Options

- Conductor RJ45 plug and adapter cable for FuG 8/9 terminal strip
- [Minor modifications and individual adaptations](#) on request

## Application range

- Analogue public safety radio systems
- Installations with limited space

## Accessories

- A8 cradle with screws

## Specifications

### General

Housing	PC-ABS plastic, black
Dimensions	Height 36.2 mm, width 50 mm, depth 160 mm
Weight	190 g (6.7 oz)
Connection	5-wire, halogen-free spiral cable, 2 wires shielded, draw length 1.5 m max., U127/U plug
Operating elements	1 push-to-talk button, blue
Storage temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating temperature	-25 °C to +60 °C (-13 °F to +140 °F)

### Microphone

Operating voltage	12 V (DC)
Frequency range	150 Hz to 12 kHz at -10 dB
Sensitivity (in LRGP)	4 mV/Pa (-48 dBV/Pa ± 3 dB)
Impedance	200 Ohm ± 20 % at 1 kHz
Directivity	Omnidirectional

### Earpiece

Frequency range	400 Hz to 4 kHz at -10 dB
Sensitivity	17 dBPa/V ± 3 dB (IEC 3.2 low-leak coupler)
Impedance	15 kOhm ± 20 % at 1 kHz
Max. input voltage	500 mV