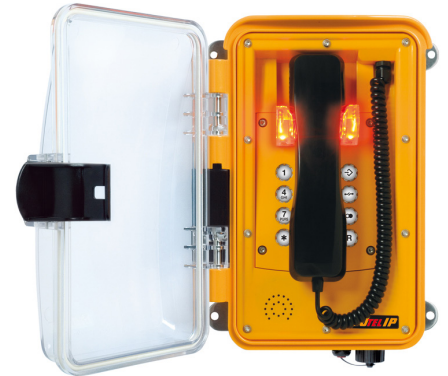


Weatherproof VoIP-Telephone InduTel IP

Telephone for indoor and outdoor applications with protective door



Overview

The telephone InduTel IP by FHF is characterized by an elegant design for indoor uses as well as a high resistance for uses in outdoor facilities with non-explosive environments.

The new InduTel IP is the ideal device for a number of different operation sites – no matter if exposed to seawater, high humidity or extensive mechanical strain.

Thanks to the protective door, the handset and keypad are always perfectly protected against contamination.

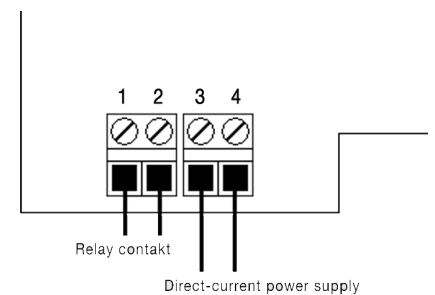
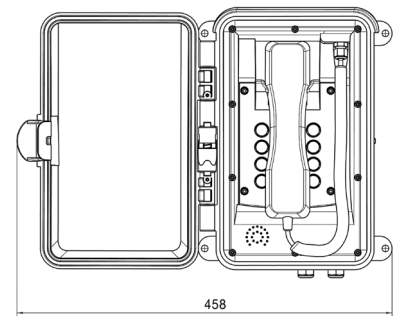
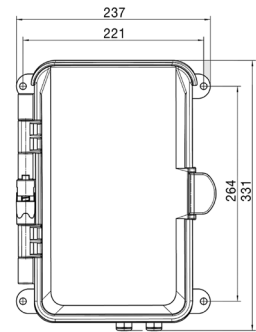
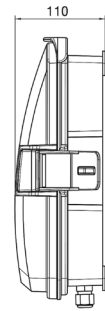
The administration of the InduTel IP is carried out using the devices webserver.

Features

- Protection class IP 66 according to IEC60529
- Ambient temperature -40 °C to +55 °C
- VoIP standard: SIP (RFC3261)
- Codecs: G.711 A-Law, G.711 μ -Law
- RJ45 (10/100 Mbit/s)
- With internal relay contact bistable
- Power over Ethernet or 24 VDC-48 VDC
- Optical call indication
- Illuminated keypad

Technical data	
Power supply	PoE according to IEEE 802.3af or 24 ... 48 VDC
Power consumption	Class 1 (max. 3.84W)
Connection	LAN RJ45 (10/100 Mbit/s) screw terminal
Relay contact	Up to 30 VAC or 60 VDC 2 A < 30 VDC 1 A > 30 VDC 1 A < 30 VAC
VoIP standard:	SIP (RFC 3261)
Ringing volume with open housing cover with closed housing cover	Approx. 90 dB(A) in 1 m distance Approx. 65 dB(A) in 1 m distance
Housing	
Material	Polycarbonat
Dimensions (H x W x D)	330 x 237 x 110 mm
Weight	2.3 kg (telephone incl. telephone bracket)
Operating position	Vertical
Receiver	
Mouthpiece	Elektret microphone
Earpiece	Dynamic capsule
Ambient temperature	
Operation	-40 °C ... +55 °C
Transport	-40 °C ... +70 °C
Protection class according to IEC60529	IP 66 (with protective door closed)
Cable gland	2x M16 x 1.5 for cable diameters 5-9 mm
Optical call indication and illuminated keypad	May be enabled/disabled

General arrangement (all dimensions in mm)



Ordering requirements

Type	Designation	Colour	Art.-No.
InduTel IP	Wall telephone with transparent protective door	Yellow	FHF 112 645 86
InduTel IP	Wall telephone with transparent protective door	Red	FHF 112 645 86 02