

# Weatherproof VoIP Telephone InduTel IP

**Telephone for indoor and outdoor use with protection door**

- ▶ Protection degree IP 66 acc. to. IEC 60529
- ▶ Ambient temperature -40°C bis +55°C
- ▶ Protocol: SIP (RFC3261)
- ▶ Codecs: G.711 A-Law, G.711  $\mu$ -Law
- ▶ RJ45 (10/100 Mbit/s)
- ▶ With integrated relay contact
- ▶ Power over Ethernet or 24 V<sub>DC</sub> - 48 V<sub>DC</sub>
- ▶ Optical call indication
- ▶ Illuminated keypad

PRELIMINARY ISSUE



## Application

The telephone InduTel IP of FHF is as stylish for indoor use as it is resistant for outdoor use in areas without explosive atmospheres. The new InduTel IP is the ideal telephone for many different work areas – seawater, high air humidity, dust and not exactly gentle mechanical stress are no problem for it.

Through the protection-door, the handset and keypad are always perfectly protected against contaminations.

Administration by FHF Webserver.

## Voice over IP on the seas

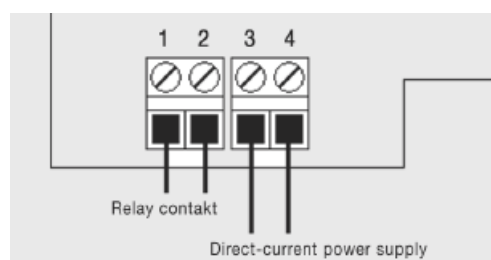
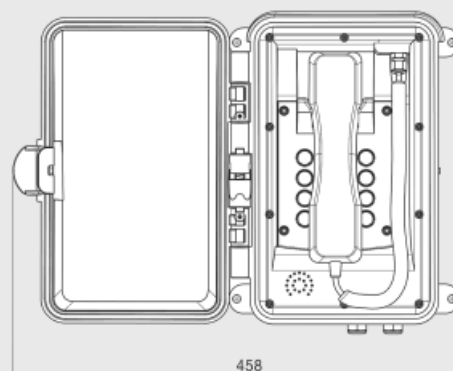
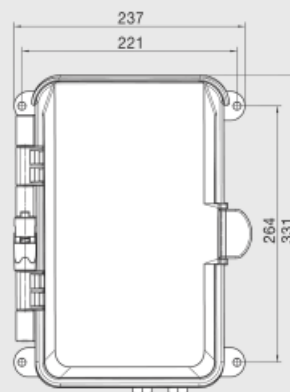
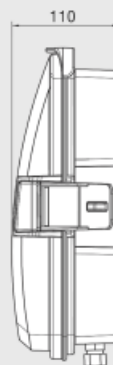
The InduTel IP is the ideal telephone for many differential work areas.



## Technical specifications

### Connection data:

Current supply	PoE acc. to IEEE 802.3af or 24 ... 48 VDC
Power requirement	1.3 W
Connection	LAN RJ45 (10/100 Mbit/s)
Relay contact	up to 30 VAC or 60 VDC 2A < 30 VDC 1A > 30 VDC 1A < 30 VAC
Protocol	SIP (RFC3261)
Ring volume	housing cover open Approx. 90 dB(A) at 1 m distance housing cover closed Approx. 65 dB(A) at 1 m distance
Housing	Polycarbonate
Height x Width x Depth	330 x 237 x 110 mm
Weight	2.3 kg (Telephone incl. telephone bracket)
Operating utilization position	Vertical wall mounting
Receiver	
Mouthpiece	Electret-foil microphone
Receiver inset	dynamic receiver
Ambient operating temp.	-40°C ... +55°C
Transport and storage temp.	-40°C ... +70°C
Degree of protection acc. to IEC60529	IP 66 (closed door)
Cable gland for cable diameters	2x M16 x 1.5 5 - 9 mm
Optical call indication and illuminated keypad	on/off switchable



## Order information

Type	Name	Art. no. Housing yellow	Art. no. Housing red
InduTel IP	Wall mounting telephone with protection door transparent	112 645 86	112 645 86 02

Subject to change without notice · Printout 01/13