



Weatherproof-Telephone InduTel – InduTel LED

Telephone for indoor and outdoor use with protection door

- ▶ Protection degree IP 66 acc.to. IEC 60529
- Ambient temperature -25°C up to +55°C
- Protection door yellow, red or transparent
- PIN for modifications of the settings
- Receiver can be boosted
- Connector for secondary call bell
- Version with optical call indicator

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

Application

The telephone InduTel of FHF is as stylish for indoor use as it is resistant for outdoor use in areas without explosive atmospheres. The new InduTel 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.

InduTel LED: In case of an incoming call the handset rest starts blinking. If the handset ist lifted up the illumination will switch to the keypad.



Technical specifications

Connection data:

Supply voltage Supply current Ringing alternating current Ringing frequency Sounder input impedance

Enquiry key (flash) Dialling procedure DTMF

PD

Ringing volume

Secondary telephone bell connector Housing Height x Width x Depth Weight Operating utilization position Receiver Mouthpiece Receiver inset Connections Labelling Power cable Ambient operating temp. Transport and storage temp. Degree of protection acc. to IEC60529

24 ...66 VDC 19... 100 mA 30 ...90 VAC 16..68 Hz ≥ 6.0 k Ω at 25 Hz ≥ 3.5 k Ω at 50 Hz only for DTMF 80 ms,120 ms,600 ms

Frequencies according to ITU-T Q.23 Tone duration unlimited or 90 ms Pulse/Pause ratio 1.5:1 (60/40 ms)or 2:1 (66.7/33.3 ms) housing cover open Approx.90 dB(A)at 1 m distance housing cover closed

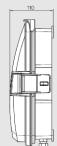
Approx.65 dB(A)at 1 m distance

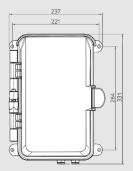
W, W1 Polycarbonate 330 x 237 x 110 mm 2.3 kg (Telephone incl.telephone bracket) Vertical wall mounting

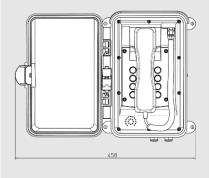
Electret-foil microphone dynamic receiver Single-or multiwired up to 2.5 mm 2

TCP/La – TCP//Lb (TCP:Terminal Connection Point) -25 °C ...+55 °C -25 °C ...+70 °C

IP 66 (closed door) 2x M16 x 1.5 5 – 9 mm







Order information

Cable gland for cable diameters

Туре	Name	Art. no. Housing yellow	Art. no. Housing red
InduTel	Wall mounting telephone with protection door	112 645 01	112 645 01 02
InduTel	Wall mounting telephone with protection door without keypad	112 645 02	112 645 02 02
InduTel	Wall mounting telephone with protection door transparent	112 645 04	112 645 04 02
InduTel	Wall mounting telephone with protection door transparent without keypad	112 645 05	112 645 05 02
InduTel	Wall mounting telephone with protection door transparent with optical call indicator	112 645 06	112 645 06 02
InduTel	Wall mounting telephone with protection door transparent with optical call indicator without keypad	112 645 07	112 645 07 02

Subject to change without notice · Printout 01/11

