



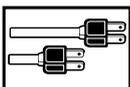
## FernTel 3



### Features

- ▶ well designed, analogue weatherproof telephone
- ▶ well suitable for universal applications and areas with high humidity, seawater climates or areas with higher mechanical stress (work areas etc.)
- ▶ polycarbonate housing
- ▶ housing colours: yellow, red, grey or black
- ▶ can be used as desktop or wall mounted telephone
- ▶ models with or without display
- ▶ models with spiral or armoured cord
- ▶ models without keys and display for hotline/emergency use
  - keypad inside housing for storage of dialling numbers
- ▶ direct key and telephone book for model with display
- ▶ call tone approx. 95 dB (A) in 1 m
- ▶ option: receiver can be firmly fixed – stabilizer bracket (e.g. for applications on vessels, moving machines etc.)
- ▶ menu german/english/french/spanish
- ▶ PIN code
- ▶ easy to mount

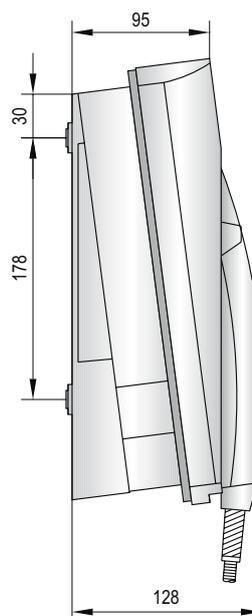
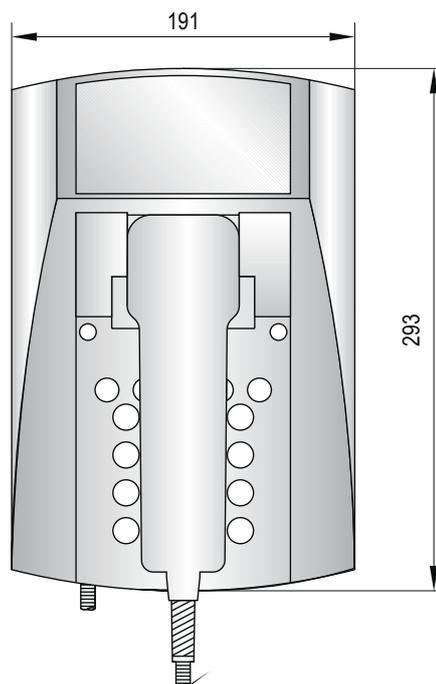




## Technical data

General data	wFT3
Housing	polycarbonate
Operating position	desktop or vertical wall mounting
Weight	~ 2,3 kg
receiver inset	dynamic receiver inset with magn. field generator
Transmitter capsule	Elektret microphone
Call voltage	~ 95 dB (A) in 1 m

Connection data	
Supply voltage	24 – 66 V DC
Supply current	0,019 – 0,10 A
Ringing alternating current	30 – 90 V AC
Ringing frequency	programmable: 16 – 68 Hz
Dialling procedure	DTMF according to ITU-T Q.23 Tone duration unlimited or 90 ms PD Pulse/Pause ratio 1,5:1 (60/40 ms) or 2:1 (66,7/33,3 ms)
Terminals	single or fine wire up to 2,5 mm <sup>2</sup>
Cable entry	1 x M20x1,5 cable gland 1 x M20x1,5 blind plug 2 x M12x1,5 blind plug
Operating temperature	-25 °C to +55 °C (display: -10 °C to +50 °C)
Protection class	IP 65 (EN 60529)
Labelling power cable	TCP/La, TCP/Lb
Labelling secondary sounder	w1, w



### Colour code for housing

C

0	black	2	black/red
1	black/yellow	3	black/grey



## Order data

Type	Order No.	Denomination
wFT3	410 300 C00	weatherproof telephone FernTel3 with display and spiral cord
	410 310 C00	weatherproof telephone FernTel3 without display and spiral cord
	410 320 C00	weatherproof telephone FernTel3 with display and flexible steel armoured cord
	410 330 C00	weatherproof telephone FernTel3 without display and flexible steel armoured cord
wFT3Z	410 340 C00	weatherproof telephone FernTel3 without keypad and display (for emergency/hotline), with flexible steel armoured cord
	410 400 900	stabilizer bracket