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Industrial & Marine Analogue Telephone weather-proof IP66 & IK10 for marine & railways applications fault-detection & remote monitoring model TEL605T

NAVYPHONE™



Protection index: IP66 [EN 60529]
Shock-Resistance: IK08 [EN 60068]
Working temperature: -40 °C +70°C
Body: GRP (Glass Reinforced Polyester)
Handset's cord: robust coiled cord for heavy duty
Mounting: on wall
Dimensions: 370 x 270 x 190 mm
Weight: 4,6kg
Cables inlets: 2 holes Ø20mm,
MTBF: 250.000 hours
MTTR: <3 minutes

AVAILABLE COLORS

YELLOW	GREY	BLACK	RED	ORANGE
RAL1023	RAL7030	RAL9005	RAL3020	RAL2003

NAVYPHONE™ TEL605T is a **SMART** industrial & marine analog telephone, **watertight IP66** and **impacts resistant IK08**, with 15 keys keyboard + Function key (Fn).

Designed for the **marine environment** (totally protected against corrosion) and **Railways**. **NAVYPHONE™** are designed for **a life of >20 years** in harsh environments. It is equipped with a **strong door** with an handle, in order to **keep clean the handset** and to support symbols on the front. The protection index IP66 is guaranteed with open door, yet.

Main Characteristics

Powered by telephone line: 12÷66 Vdc (19÷100mA)
Call voltage: 25÷100 V_{EFF} (16..68Hz)
Dialling: DTMF
Hook: magnetic, high protection
Bell: 65/95dB (closed/open door)

Keypad – 15 buttons

- Buttons (*, #, 0,1...9) + R (flash), RP (last number redial)
- Volume adjustment V+, V-
- Hook key
- Red LED: on-line condition
- Blue LED: stand-by condition

Optional functions

- External Head-set jack
- Call repeating relay for external repeaters
- Remote command relay on password DTMF

SMART Version Only TEL605T-AS

- 8 pre-programmed speed-dial numbers (M1-M8)
- AFD – Automatic Fault Detection
- Remote diagnostics via TelDia™ software
- Remote-control relay activated by DTMF password
- Programmable via DTMF commands

AFD - Automatic Fault-detection

AFD is the function of **automatic periodical test** of all the functions and main devices of the telephone, including **audio test of microphone and earpiece**. The state of service is indicated by the flashing **blue LED**.



ORDER CODES

TEL605T-AB Basic version
TEL605T-AS Smart version

OPTIONS

X: INOX cord instead of extensible cord
JK Jack for headset
R Relay commanded by DTMF
SE 95dB bell with closed door

