

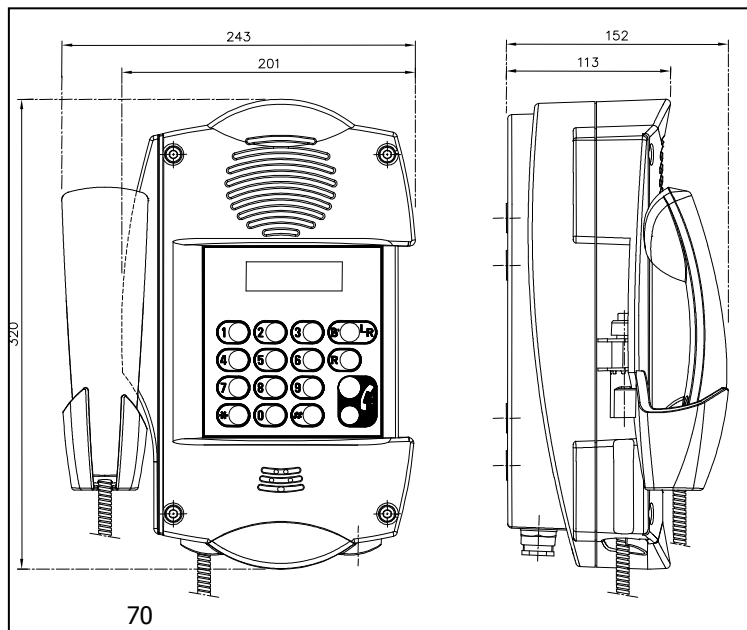
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Weather proof IP66 VoIP telephone
for wall mounting, indoor or outdoor, for the locale
industrial and noisy
TLA 402 Series

Electrical Characteristics:

Direct current supply:	12 to 60 Vdc
Consumption:	< 40mA
Ringing voltage:	35 – 80 Va
Dialling:	DTMF / decimal
Flashing/earth:	adjustable
Electronic Bell:	90dB at 1 m.
Visual calling signal :	On require
LCD:	On require
Noise cancelling:	noise cancelling circuit
Hook:	magnetic
Conversation Mode:	By handset

Body material / Color: Polyester plastic / RAL2003

Handset material / color : Polyester plastic / Black

Handset cord: stainless steel : 100kg resistance

Loudspeaker/microphone: vandal resistant /5W

Mounting: on wall

Termination: Inside screw connections

Dimensions: : 201 X 320 X 113 mm

Weight: 2,3 kg

IP-rating: IP66

Max. / min. amb. Temp: -40 °C / + 60°C

Available Versions:

TLA402E2FTIP : hands free + Integrated beacon

TLA402 E2FTIPCA8: Support 230VAC

VOIP Characteristics:

Support H.323 v4, compatible with most H.323 v1-v4 system and devices

Built in H.323 proxy support to pass NAT

Support MGCP RFC2705

Support SIP RFC3261

Support IAX2

Support Net2phone private protocol

Fast start and H.245 tunneling

Outband DTMF transmit by H.245 user input or Q.931 keypad

IEEE 802.3 /802.3 u 10 Base T / 100Base TX

Major G.7XX and gsm610 audio codec

Caller ID send and receive by Q.931

Provide direct IP address to IP address call mode, direct

DHCP support for automatically assign IP address and others

relevant parameters

PPPoE support for ADSL or Cable modem

Setting IP Net Phone parameters by standard web browser

(such as IE6.0), phone keypad or standard telnet

Support G.723.1 5.3k/6.3k, G.729, G.711 A-Law, μ -Law

audio codec algorithm

Dynamic voice detection Echo cancellation Comfort noise generation

Dynamic voice jitter buffer which minimize effect to the voice caused by the audio delay and jitter and as a result the quality of voice is high

Settings by HTTP web browser (IE6.0)

Advanced settings by Telnet

Voice prompt

Upgrade by TFTP Application Network environment: 10Base-

T/100Base-T

