

TELEPHONES LE LAS (FRANCE Head Office)

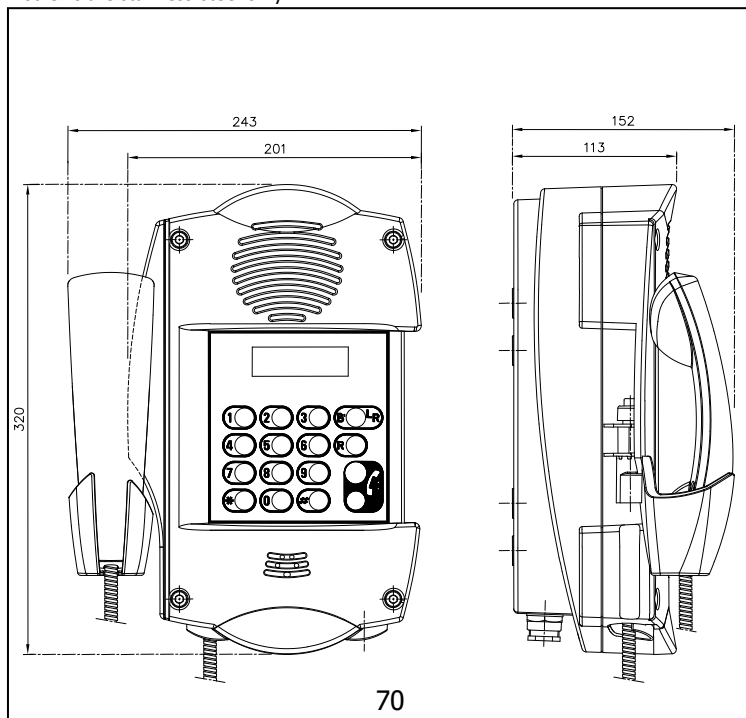
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All screws are stainless-steel only



Explosion-proof EEx IIC IP66 telephone  
for wall mounting, outdoor, for the locale  
industrial and noisy  
**P/N TLA 229 A**

### Electrical Characteristics:

Direct current supply:	12 to 60 Vdc
Consumption:	15-45mA
Ringing voltage:	35 – 80 Vac
Dialling:	DTMF/decimal
Flashing/earth:	adjustable
Electronic Bell:	90dB at 1 m
Visual calling signal:	on require
Noise cancelling:	noise cancelling circuit
Hook:	magnetic
Conversation Mode:	by handset

### Others:

CCITT Q23

Body material/Color:	reinforced polycarbonate/RAL2003(*)
Handset material/color:	reinforced polycarbonate/Black
Handset cord:	stainless steel (INOX) 100kg resistance
Loudspeaker/microphone:	5W/vandal resistant
Mounting:	on wall
Termination:	inside screw connections
Dimensions:	201 X 320 X 113 mm
Weight:	2,3 kg
IP-rating:	IP66
EEx protection:	EEx em [ib] ib IIC T5 / ATEX II 2 G D/IECEx
Max/min. amb. Temp:	-40 °C / + 60°C

(\*): Black, Red as demand

### Available Versions:

TLA229A1: Explosion-proof telephone with handset and keypad

TLA229A1F: Ex telephone handset, keypad and combined beacon

TLA229A1FL: with handset, keypad, display and combined beacon



### Installation, Operation and Maintenance Procedures

- Open the pivoting front panel removing the three screws.
- Pass the cables through the cable glands being sure that the cable fit with the rubber gasket
- Connect the telephone wires at the screw terminals as indicated in the operator's book
- Make a functional test calling another extension and asking to be re-called
- Adjust the volume of the bell (see operator's book)
- Adjust the sensitivity of the microphone (see operator's book)
- Close the front panel paying attention to the position of the gaskets
- This equipment is supplied with a 2 year warranty against defective workmanship