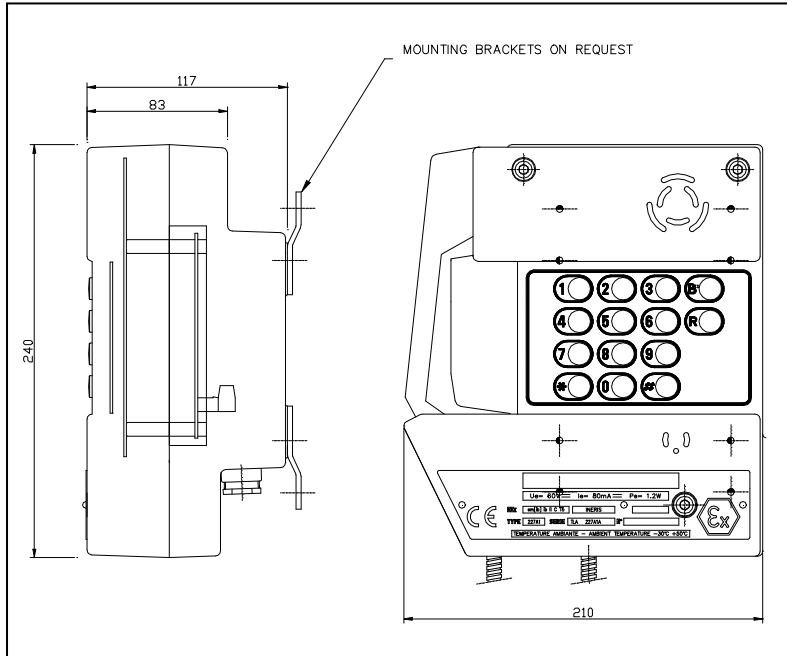


All screws are stainless-steel only



Body material / Color:Aluminum Light-alloy / RAL2003
 Handset material / color:Aluminum Light-alloy / Black
 Handset cord:stainless steel (INOX) 200kg resistance
 Mounting:on wall
 Termination:Inside screw connections
 Dimensions:210 X 240 X 117 mm
 Weight:4,0 kg
 IP-rating:66
 EEx protection:ATEX II2GD - EEx ib em IIC T5
 Max. / min. amb. Temp:-40 °C / + 60°C
 Cables inlets:(2 cableglans for cable ϕ 5 – 8 mm)
 Opening:3 screws on front panel for easy access
 Maintenance:
 all circuits and control devices are fixed on the easy removable front plate for a very quick substitution of equipment in field

Available Versions:

TLA227A1A : Standard type with handset and keypad
 TLA227A1AL : Standard type with 1.7 handset cord
 TLA227A1AT : Standard type with hands free function
 TLA227A2A : ATEX EEx em [ib]ib I for Mining use

Installation, Operation and Maintenance Procedures

- This equipment is EEx and it must be installed by skilled personnel
- Open the front pivoting front part unscrewing the 4 screws
- Pass the cables through the cableglans being sure that the cable fit with the rubber gasket
- Connect the telephone line wires at the screw terminals (see operator's book)
- Close the front panel and fix the 3 screws (following the rules for classified areas)

Explosion-proof EEx & IP66 ACB telephone
 for wall mounting, aluminium light-alloy body
P/N TLA227A

Electrical Characteristics:

Direct current supply:	12 to 60 Vdc
Consumption:	< 30mA
Ringing voltage:	35 – 80 Vac
Dialing:	DTMF/pulse
Flashing/earth:	adjustable
Electronic Bell:	90dB at 1 m.
Hook:	magnetic type
Noise cancelling:	noise cancelling circuit
Other characteristics:	CCITT Q23

Functions:

Keypad:	12 keys (*, #, 0,1...9)
BIS button:	Last number redial
R button:	Flash/Earth

Programming:

Microprocessor controlled, the TLA227A is 100% programmable via remote telephone, through DTMF tones.

