

Telephone wall instrument OB 92



The telephone wall instrument is conceived as telephone, which can be operated independent from an external current supply (local battery operation / emergency operation). The ringing current is generated with the built-in crank inductor. The speaking current is supplied via 2 mono cells.

The telephone wall instrument is suitable for telephone transmissions over long distances.

It is intended for stationary operation (fixed connection).

The instrument is screwed onto a wall console.

Possible application areas:

- railways
- mountain railways / funicular railways / ski-lifts
- industry
- military engineering
- rescue
- security

Features:

- plug connection at TAE - socket
- battery compartments accessible without tools
- ringing current generation with crank inductor
- listening-in at outgoing ringing signal can be switched off
- battery - state indicator
- electronic speaking switching

Technical data:

- bell:	
volume at 1 m distance	≥ 60 dB (A)
connecting voltage at 20 Hz	< 18 V eff.
frequency range	16 - 50 Hz
- current supply	
internal via batteries (not supplied)	2 x 1,5 V (mono cell)
external supply possible (can be changed over)	working range 4 - 30 V
- crank inductor	
output to 1000 load, at 20 Hz	> 4,5 W
no-load voltage at 20 Hz	< 150 V
- electric data	
impudance with replaced handset	20 Hz ≥ 15 k
	800 Hz ≥ 100 k
impudance with unhooked handset	20 Hz ≥ 15 k
	1200 Hz ≥ 1,5 k
- handset	
with robust dynamic speaking and hearing capsule	
- connecting cord	
length of TAE - connecting cord	1 metre / 3 metres
- colour	
housing made from ABS	old white
- weight	
OB 92 with connecting cord and TAE socket (without batteries)	2740 g
- dimensions	
L x W x T approx. in mm	210 x 181 x 170

Part no.:

60280TAE1M: with connecting cord 1 metre
60280TAE3M: with connecting cord 3 metres

Authorisations:

- BAPT - authorised
- CE - marking

Applications:

- telephone instrument in telephone boxes
- end stations in local battery operation
- dedicated circuit operation