

Telephone table instrument OB 92



The telephone table 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 integral crank inductor. The speaking current is supplied from 2 mono cells. The telephone table instrument is suitable for telephone transmission over long distances. It is intended for stationary operation (fixed connection).

Possible application areas:

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

Features:

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

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 Ω load, at 20 Hz | $> 4,5$ W |
| no-load voltage at 20 Hz | < 150 V |
| - electrical data | |
| impedance with replaced handset | 20 Hz ≥ 15 k |
| | 800 Hz ≥ 100 k |
| | 20 Hz ≥ 15 k |
| impedance with unhooked handset | 1200 Hz ≥ 1.5 k |
| - handset | |
| with robust dynamic speaking and hearing capsule | |
| - connecting cable | |
| length of the 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) | 1920 g |
| - dimensions | |
| L x W x H approx. in mm | 210 x 181 x 95 |

Part no.:

60260TAE1M: with connecting cord 1 metre
60260TAE3M: 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