

Telephone table instrument OB 08 / OB 08 - F



The telephone table instrument is conceived as a telephone, which can be operated independent from an external current supply (local battery operation / emergency operation) as well as by call remote power supply. 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 transmissions 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 UAE - 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
- call button for call remote power supply

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)
 - external supply possible (can be changed over)
- **crank inductor**
 - output to 1000 load, at 20 Hz $> 4,5$ W
 - no-load voltage at 20 Hz < 150 V
- call button (red) for call remote power supply
- **electrical data**
 - impedance with replaced handset 20 Hz ≥ 15 k
800 Hz ≥ 100 k
 - impedance with unhooked handset 20 Hz ≥ 15 k
1200 Hz $\geq 1,5$ k
- **handset**
 - with robust dynamic speaking and hearing capsule
- **connecting cable**
 - length of the UAE connecting cord 2 metres
- **colour**
 - housing made from ABS old white
- **weight**
 - OB 92 with connecting cord and UAE-socket (without batteries) 2120 g
- **dimensions**
 - L x B x H approx. in mm 210 x 181 x 95

Part no.:

60301

Authorisations:

- CE - marking

Applications:

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