

Telephone for installation OB 07



The telephone for installation is conceived as a 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 instrument is used for table, cabinet or door installation. The telephone is suitable for 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
- battery state indicator
- electronic speaking connection

Part no.:

60300

Authorisations:

- CE - marking

Applications:

- telephone for installation in desks, cabinet or doors
- end stations in local battery operation
- dedicated circuit operation

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
- **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 TAE connecting cord 1 metre / 3 metres
- **colour**
 - housing made from ABS oldwhite
- **weight**
 - OB 07 telephone (without batteries) 2500 g
- **dimensions**
 - L x B x H approx. in mm 320 x 130 x 130