

Telephone with soundproof headphone OB 05



The telephone OB 05 is conceived as telephone, which is suitable for loud rooms and environments. The soundproof headphone eliminates all interfering noises. You can speak to your opposite number through the neck microphone. When telephoning, both hands are free to work! The telephone OB 05 can be operated independently from an external current supply (local battery operation / emergency operation). The ringing current for the ringing signal is generated by the integral crank inductor. The speaking current is supplied via 3 mono cells. The telephone OB 05 is suitable for telephone transmissions over long distances. It is intended for fixed installation in loud rooms. The instrument can be included in an existing OB network.

Possible application areas:

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

Applications:

- telephone instrument for loud rooms
- telephone instrument for fixed installation
- end stations in local battery operation

Technical data:

- ringing current generation via crank inductor
- electronic speaking connection
- insensitive to moisture
- **buzzer**
connecting current at 20 Hz 1,4mA
- **crank inductor**
output at 1200 W load, at 20 Hz > 4,5 W
no-load voltage at 20 Hz < 150 V
- **current supply**
internal through batteries (not supplied) 3 x 1,5 V (mono cell)
- **electric data**
sending reference equivalent + 0,6 Np
receiving reference equivalent + 0,1 Np
impedance of the device with shut off microphone circuit 800 Hz >= 1400 W +/- 20 %
impedance of the device with switched on microphone circuit 800 Hz >= 800 W +/- 10 %
insulation resistance of the entire device min. 50 Mohm
- **headphone**
with robust dynamic hearing casule
- **microphone**
neck microphone
- **colour**
housing grey
headphone made from ABS blue
- **weight**
OB - telephone (without batteries) 2000 g
- **dimensions housing**
L x B x H approx. in mm 200 x 120 x 90

Part no.:

60290

Features:

- plug connection to TAE - socket
- ringing current generation with crank inductor
- electronic speaking connection