

Telephone OB 04 portable in case



The telephone OB 04 is conceived as telephone, which is used for loud rooms and environments. Due to the soundproof headphones, all interference noises are eliminated predominantly. Both hands are free when telephoning during maintenance work! The telephone OB 04 can be operated independent from an external current supply (local battery operation / emergency operation). The ringing current for the ringing signal is generated with the internal crank inductor. The speaking current is supplied via 3 mono cells. The telephone OB 04 is suitable for telephone transmitting over long distances. It is intended for use on building sites and on changing usage locations. The instrument can be included in an existing OB network. The telephone OB 04 can be equipped selectable with handset, soundproof headphone with gooseneck microphone or with soundproof headphone with neck microphone and additionally with a socket for barrel plugs.

Possible application areas:

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

Features:

- parallel connection via telephone plug possible
- ringing current generation with crank inductor
- electronic speaking connection
- intensive to moisture
- case

Technical data:

- buzzer connecting current at 20 Hz	1,4mA
- crank inductor output at 1200 load, at 20 Hz no-load voltage at 20 Hz	> 4,5 W < 150 V
- current supply internal via batteries (not supplied)	3 x 1,5 V (mono cell)
- elektric data sending reference equivalent receiving reference equivalent impedance of the device with shut off microphone circuit impedance of the device with switched on microphone circuit insulation resistance of the entire device	+ 0,6 Np + 0,1 Np 800 Hz >= 1400 W +/- 20 % 800 Hz >= 800 W +/- 10 % min. 50 Mohm
- handset with robust dynamic speaking and hearing capsule, with speaking key	
- headphone with robust dynamic hearing capsule	
- mikrophone gooseneck microphone or neck microphone with membrane	
- case with carrying belt length of carrying belt	1200 mm
- colour case made from aluminium with laminate sheet oslo handset made from ABS headphone made from ABS	grey black blue
- weight OB - telephone (without batteries)	5500 g
- dimensions L x B x H approx. in mm	290 x 230 x 280

Part no.:

- 60270 telephone OB 04
(without hearing/speaking unit)
- 60271 handset black
with connecting cable
- 60272 soundproof headphone
with gooseneck microphone
- 60273 soundproof headphone
with neck microphone
- 60275 socket for barrel plug

Applications:

- telephone instrument for building site operation
- telephone instrument for changing localities
- end stations in local battery operation



signaltechniksprengergmbh

Zum Kugelfang 24
D - 95119 Naila
Deutschland
phone +49 92 82 / 9638-400
fax +49 92 82 / 9638-430
e-mail: info@sts-sprenger.de
www.sts-sprenger.de