

# Telephone OB 06 portable in case



The telephone OB 06 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 3 mono cells. The telephone OB 06 is suitable for telephone transmissions over long distances. It is intended for use on construction sites and changing usage locations. The instrument can be integrated into an existing OB network.

## 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
- moisture resistant
- case

## Technical data:

- |   |   |
|---|---|
| - <b>buzzer:</b><br>connecting current at 20 Hz   | 1,4mA   |
| - <b>crank inductor</b><br>output at 1200 load, at 20 Hz<br>no-load voltage at 20 Hz  | > 4,5 W<br>< 150 V  |
| - <b>current supply</b><br>internal via batteries (not supplied)  | 3 x 1,5 V (mono cell)   |
| - <b>electric data</b><br>sending reference equivalent<br>receiving reference equivalent<br>impedance of the device with shut off microphone circuit<br>impedance of the device with switched on microphone circuit<br>insulation resistance of the entire device | + 0,6 Np<br>+ 0,1 Np<br>800 Hz >= 1400 W +/- 20 %<br>800 Hz >= 800 W +/- 10 %<br>min. 50 Mohm |
| - <b>handset</b><br>with robust dynamic speaking and hearing capsule with speaking key  |   |
| - <b>case with carrying belt</b><br>length of carrying belt   | 1200 mm   |
| - <b>colour</b><br>case made from aluminium with laminate sheet oslo<br>handset made from ABS   | grey<br>black   |
| - <b>weight</b><br>OB - telephone (without batteries)   | 3700 g  |
| - <b>dimensions</b><br>L x B x H approx. in mm  | 290 x 155 x 240   |

## Part no.:

60295

## Applications:

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