Audio frequency generator

Description

Audio-frequency generator GZCH-2500 is designed for locating underground utilities and power cables with determining the depth of their position, as well as pinpointing of short circuits of the cable cores using induction method.

Main features (with receiver P-806 or POISK-2006M):

- Route tracing of cables and metallic gas and water pipes
- Depth evaluation of cables and metallic pipes
- Cable selection
- Accurate location of cable faults according to the twist method

OUTPUT CURRENT, A WARNING FAULT OVERLOAD MODULATION LEVEL GZCH-2500 GZCH-2500

Recommended receivers:





P-806 receiver



POISK-2006M receiver

Technical specification

Parameter	Value
Output power in matched mode, W, min	2500
Output voltage in idling mode, V, max	300
Oscillation frequencies, Hz	1024/2048
Modulation frequencies, Hz	1.5/3
Number of load matching stages	12
Load resistance range, Ohm	0.5-150
Power supply	220± 22V, 50/60 Hz
Dimensions, mm	320x360x200
Weight, kg	15

