

Description

Receiver P-806 is a modern search microprocessor receiver, differing in fast response and noise immunity. Its design allows detecting a vast majority of types of damage of power cables of any type quickly and surely.

Main features:

With acoustic generator **GZCH-2500**

Route tracing of cables and metallic gas and water pipes using inductive method

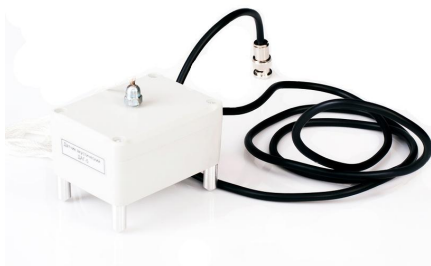
Cable selection from a bunch

Accurate location of cable faults according to the twist method

With surge wave generators **SWG-series**

Location of insulation damage of high-voltage power cables using acoustic method .

Standard sensors:



Ground acoustic sensor



Induction sensor



Potential hand electrodes



Receiver has three channels:

— induction sensor channel, intended for receipt of signals of magnetic field with frequencies 1050 and 2070 Hz and bandwidth about 10 Hz;

— acoustic sensor channel, intended for receipt of little ground shocks, which arise from discharge for damaged cable of high-voltage capacitor with high storage capacitance (Surge Wave Generator);

— synchronization channel, intended for receipt on internal induction sensor of magnetic field signals of cable during discharge on a cable of surge wave generator.