

PELENA-17

PORTABLE JAMMER OF THE RADIO-CONTROLLED BOMBS
WITH MULTIPLE SUPPRESSED BANDS



The jammer serves to interfere with the operation of the radio-controlled explosive devices (RCED) by means of a signal within the operating frequency band; the jammer is designed to provide protection against RCED when moving and in the stationary position. The device is used in a dense urban development when it is required to quickly change the safety zone location. The jammer is made as a case.



The jammer is powered from:
220 (-33; +22) V AC line;
(13.8 ± 1.2) V onboard power supply system.



The jammer is supplied complete with the transmitter, set of antennas, 220 V power cable, 13.8 V power cable, and remote-control unit.





FEATURES



- Effective in jamming of high-power signals.
- The external antennas to be mounted on the transmitter and on the automobile make it possible to effectively use the device as fixed or portable, and when the jammer is mounted inside the automobile.
- This jammer covers a wide frequency band (20...2700 MHz; 5000...6000 MHz) without "dips" in any of its parts.
- The remote-control considerably increases the device operability. The shock-resistant cases effectively protect the equipment against the mechanical damage.

Type of unit:

Suppressed band:

Operation time:

Output power:

Power supply voltage:

Power consumed:

Weight:

Overall dimensions:

portable

20...2700 MHz; 5000...6000 MHz

at least 8 hours from an external power source

min. 190 W

220 (-33; +22) V; (13.8 ± 1.2) V

max. 1500 W

max. 50 kg

(802 × 520 × 316) ± 10 mm