

PELENA-17UK

UNIVERSAL JAMMER OF RADIO-CONTROLLED EXPLOSIVE DEVICES FEATURING WIDE RANGE OF SUPPRESSED FREQUENCIES



The Jammer is designed to counter radio-controlled explosive devices (RCED) by means of a signal generated in the entire range of operating frequencies, and is intended to protect against RCED while on the move and in a stationary position. Used in dense urban environments, where it is necessary to ensure a quick repositioning into a safe area protected by the Jammer. The Jammer is designed in the form of a case.



The Jammer can be powered by 220 (-33; +22)V AC network, by the vehicle's on-board network 13.8 (± 1.2)V, or from the built-in battery.



Transmitter, 2 x sets of antennas, 220V power cable, 2 x power cables from network 13.8 (1.2)V, and remote control.





BASIC FEATURES



- Efficient jamming of high-power signals
- Two sets of antennas for installation on the transmitter and on a vehicle makes it possible to efficiently use the Jammer both in the stationary/portable and the mobile version, when arranging the Jammer inside a vehicle
- Remote control allows you to control the Jammer without direct access to it from the cabin of a vehicle or from a stationary control point
- Impact-resistant cases ensure effective protection of equipment from mechanical impacts
- Several power supply options, including the built-in battery case, from 220V AC network or from 13.8V DC network, would allow you to adapt the Jammer under specific application tactics and a standalone use

Type:

The suppressed frequency range:

Operating time:

Total power output:

Power supply voltage:

Power consumption:

Weight of transmitter:

Overall dimensions:

Universal

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

• from an external power supply: minimum 8 hours;

• from the built-in battery: minimum 1 hour

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minimum 190W

220 (-33; +22)V, 13.8 (± 1.2)V

maximum 1500V

maximum 50 kg

(802 × 520 × 316) ± 10 mm