PELENA-17US

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

The Jammer is designed to suppress radio control channels of explosive devices in the cellular and Wi-Fi frequency bands.

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

Transmitter, set of external antennas, set of external directional antennas, 220 V power cable, and a remote control.

BASIC FEATURES

- Impact-resistant cases ensure effective protection of equipment from mechanical impacts

- External antennas for installation on the transmitter and on a stand make it possible to efficiently use the Jammer both in the stationary/portable version, as well as when arranging the Jammer inside a vehicle

- The area protected by the Jammer can be extended by using directional antennas

- 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

- The Jammer transmitter features the health check indication for the internal nodes and power level indication for the built-in battery.

Type:	Universal
The suppressed frequency range:	791...821MHz; 925...960MHz; 1805...1880MHz; 2110...2170MHz; 2400...2500MHz; 2570...2690MHz; 5000...6000MHz
Operating time:	• from an external power supply: minimum 8 hours • from the built-in battery: minimum 1 hour
Power output:	minimum 183W
Power supply voltage:	2220 (-33; +22)V, 13.8 (±1.2)V
Power consumption:	maximum 1200W
Weight of transmitter:	maximum 50 kg
Overall dimensions:	(802 x 520 x 316) ± 10mm