PELENA-6BSFM

JAMMER MOUNTED ON ARMORED VEHICLES AND MILITARY VEHICLES FOR JAMMING THE CELLULAR COMMUNICATION DEVICES

The jammer serves to interfere with radio signals intended to activate the radio-controlled explosive devices (RCED). It is used to jam the high-power signals in the radio-frequency band used by common commercial devices (warning systems, radio stations, etc.) and within the frequency band of cellular communication devices of the GSM 900/1800 and 3G standards. The equipment is used in the stationary position and when a vehicle moved onboard.

The jammer is powered from the + (13.8 ± 1.2) V or 24 (+ 6 - 2.4) V external power supply unit.

The jammer is supplied complete with the transmitter, set of external antennas, remote-control unit, cable for connection to the vehicle's power supply system, installation parts kit, external antenna shroud, spare parts kit, and operation manuals.

FEATURES

- It is effective to jam high-power signals and to completely cover the frequency band without “dips” in any of its parts.
- There is an option to attach a bullet-proof vest, which makes it possible to use the jammer during warfighting.
- The product can effectively interfere with RCED operating within the most commonly used frequency bands, including the ones of cellular communication devices.
- The device can be powered from 24 V and 12 V onboard power supply system which makes it possible to mount it on different vehicles as-is.

Type of unit:	vehicle-mounted
Suppressed bands:	20...1000 MHz; 1700...2000 MHz; 2110...2170 MHz
Operation time:	at least 8 hours when powered from external power supply source
Output power:	at least 80 W
Power supply voltage:	(13.8 ± 1.2) V; 24 (+ 6 - 2.4) V
Power consumed:	550 W max
Transmitter weight:	25 kg max
Overall dimensions of transmitter:	(469 × 380 × 237) ± 10 mm

INFO@KOBRA.SU
+7 (495) 647-15-15