

SYSTEM "KRAPIVA". PURPOSE

- Physical protection of important and potentially dangerous industrial, administrative and other stationary objects.
- Protection of temporarily built objects, including military objects.
- Protection of mobile objects.

SYSTEM "KRAPIVA". OPERATION

Operation of non-lethal protective electroshock device "KRAPIVA" is based on the technology of high-voltage modulated electric impulses and its effective and safe influence on an offender.

Combined with other engineering and technical security means, "KRAPIVA" forms an independent engineering-technical complex that prevents unauthorised trespassing and physical influence on the object.

Operation of "KRAPIVA" is based on the safe influence on an object with electrical pulses. The object get stunned after approaching a high-voltage electrode at a distance of about 10-15 mm. The object receives a very tangible and unpleasant, but safe electric impuls.

Electric impulses easily penetrate thick clothes (gloves, leather jackets, etc.).

System "KRAPIVA" operates efficiently in any weather, including rain, snow, high humidity, in temperatures from -50 to +50 degrees.



SYSTEM "KRAPIVA". TECHNICAL CHARACTERISTICS

Dimensions, not more than, mm	260 x 170 x 80
Weight of the system, kg	1,5 ± 0,1
Power supply	220B 50 Hz/ 12 V
Discharge voltage, kV	20 - 45
Power of influence, W	1 - 2
Operates in the temperature range from -15 C to +50 C and relative humidity up to 98% in the temperature +25 C	

SYSTEM "KRAPIVA". TELEMETRY SYSTEM "OBERON.MONITORING"

Telemetry system (TMS) "OBERON. MONITORING " is a system with a two-level organization that operates at all times, without the constant presence of a service specialist.

TMS as a part of "KRAPIVA" system is intended for:

- organization of security and surveillance system;
- monitoring the use of the system, tracking the intensity of application;
- integration of "KRAPIVA" in a unified system of monitoring and management;
- receiving and storing online operation log data, statistics, etc.;
- remote control of the system, configuration and adjustmet, blockingk system resources.



ELEMENTS OF THE SYSTEM "KRAPIVA"

The perimeter protection system "KRAPIVA" includes:

1. Electrified fence

Electrified barrier is an engineering barrier with a non-lethal electroshock function consisting of:

- Engineering barriers of any type (mesh, concrete, brick or profiled sheet), already existing barriers can be used as well.
- A set of specialized isolators that allow for compact installation of electrified elements.
- Electrified elements - galvanized wire. It is allowed to use metal instead of wire mesh panels on gates and doors.

2. System "KRAPIVA"

Installed in a locker.

3. Locker

The locker is made of sheet steel and has dimensions of 600x1000x250 mm.