

DATASHEET SST AND ATM PROTECTION SYSTEM FAUST-TERMINAL

PURPOSE

Alarm system for ATM and SSTs FAUST-TERMINAL is a complex of physical crime resistance in the bank field. The system operates with effective anti-break open algorithms, with an additional function of attracting attention and resisting of the crime commitment.

The system is used to prevent the theft of money from ATM and SST machines, as well as the theft of the machines themselves. The ATM or SST machine equipped with the system resists the following ways of breaking open: thermal and mechanical cutting, picklocks, internal explosion, stealing of the machine.

POTENTIAL

-installation of additional signal means. Additional signal color smoke cartridge (SCSC) can be installed outside the device's case, inside the service section of the ATM, so that the smoke can come out from the ATM case. An additional siren and light annunciator can be installed as well;

-transmitting the signal to remote security console;

-individual programming of the algorithm time parameters;

-special colorant cartridges that mark the money in the safes;

-individual design of the case for different types of ATM-machines.



TECHNICAL CHARACTERISTICS

Parameter	Value
Time of operation in security mode from built-in battery, hours	Not less than 48
Time of operation in alarm mode from built-in battery, hours	Not less than 3
Basic unit supply voltage, V	220V or 12V (from the machine's inner circuit)
Range of operation temperatures	(-40°C) – (+85°C)
Dimensions of the Basic unit, mm	338x110x46 (can be optional for different types of ATM-machines)
Sound pressure level of the siren, dB	118
Time of smoke formation, sec	15
Volume of the smoke generated by the SCSC, not less than, m ³	60
Durability, years	5

DELIVERY SET

-Basic unit that is installed in the safe section of the ATM-machine, contains:

- control unit;
- siren 120dB;
- tilt sensor;
- reed switch+magnit for the safe main door;
- battery;
- white Signal color smoke cartridge;
- all-purpose bracket (for installation in various types of ATM-machines, if necessary);

-Charging device/power supply unit;

-Fasteners set;

-Set of RFID-cards (3 ps + master-card);

-Set of electric connectors;

-Set reed switch+magnit ;

-Set of white Signal color smoke cartridges (to be installed in the service section of the ATM-machine);

-Bracket for SCSC installation in the service section;

-Additional:

- Outside siren 118dB;
- White SCSC;
- The bracket for signal cartridge installation;
- GSM-module of wireless connection.

