

RDEB (Rodents Deterrent Electric Barrier) System

Datasheet

Main Controller M1-D333

Main Controller M1-D333 forms and transmits the control signals with parameters that was set by special algorithm to the High Voltage Amplifier M2-D333 .

Embedded processor managed by dedicated firmware.



Power supply, V AC: 220-240

Power consumption, W: 15

Environment temperature, °C: -20__+50

Intended for indoor use.

Certification: GOST R for compliance with GOST R 50940-96 amendment 2, table1.

High Voltage Amplifier M2-D333

High Voltage Amplifier M2 D333 converts the control signal received from Main Controller into high voltage signal up to 30.000V. The high voltage signal further supplies to the Electric Barrier M3-D333.



Intended only for indoor use.

Power supply, V AC: 40-60

Output signal, V AC: up to 30.000

Environment temperature, °C: -20__ + 50

Certification: GOST R for compliance with GOST R 50940-96 amendment 2, table1.

Electric Barrier M3-D333

Electric Barrier M3 D333 manufactured from the best grade of silicone resin and bears excellent flexibility and dielectric features.



Intended only for indoor use.

The barrier is electrolyzed by High Voltage Amplifier.

Dimensions, (W x H), mm: 40x5

Operation power, V: up to 30.000

Environment temperature, °C: -20__ + 50

Certification: GOST R for compliance with GOST R 50940-96 amendment 2, table1.

Automation Unit Din

Provides control of RDEB system operation.



Intended only for indoor use.

Power supply, V AC: 220-240

Environment temperature, °C: -20__ + 50

Certification: GOST R