

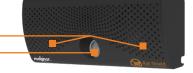
RS 1800 Switchboard

- · Capable of driving up to 180 ultrasonic speakers.
- Equipped with touch screen for user friendly activation.
- Error indication output for structure control system.
- Test mode for all speakers from the main panel.
- · Easy installation, plug n play.
- · Suitable for any sites.
- Reliable and cost effective.
- Exclusively manufactured by Magnor Pest Control Ltd in Israel
- 100% rodent free area.

RS 1800 ultrasonic speaker

Each speaker offers a wide broadcast angle of 180° sound output

Equipped with two high quality ultrasonic speakers — Equipped with LED indicator in the front speaker panel



Order info

RS 1800 Rat Control	Ultrasonic Rat Control - touch pad
RS 1800 Rat Control	Ultrasonic speaker

Product accessories

- 1. Speaker integral mount bracket
- 2. Waterproof plastic electrical split box
- 3. External connection module for building automation system

258 mm 154 mm 44 mm

RS 1800 ultrasonic speaker

- Perfect design and small footprint.
- •Each speaker can send an error alert to the switchboard. Easy to install and mount flat on the wall or with an
- adjustable bracket.

Wide broadcast cover.

- Each speaker includes proprietary technology to help
- produce high quality sound despite its small size.
- Coverage 6-12 SQM

Suitable for installation in areas such as:

Provides rodent-proof for communication rooms, control rooms, cables and high voltage transformers, antennas, food factories, dairy plants, production halls, remote control units and so on.

System fault errors output for building automation system

- Speaker error
- Wiring error
- Central unit error
- Overheat indicationZones output error 6





100 mm





Switchboard RS 1800

Physical dimention	258*275*100 mm
Weight	1700 gr
Color	Gray/Black
Mounting	Wall mount
Metirial	Aluminium / Plastic

Ultrasonic speaker RS 1800

68*154*44 mm	
320 gr	
Gray/Black	
Wall mount - integral wall mount bracket	
Aluminium / Plastic	

Acoustic preformence:

24 bit audio, 16 - 55 kHz pulse frequency respond

Electrical info:

Power supply	230 VAC 50 HZ, 45 VA
Power consumption	22w/12v (max 100W)
Supply voltage	9v /0.2mAh
Operating Temperature	range - 5°c + 60°c

Magnor Electronic Pest Control manufactures, installs and develops ultrasonic pest control systems against rodents, rats

and mice for 15 years. Mainly used as a rodent protection in data centers, comunication centers, electricity rooms and in telecommunication industry.

Magnor Electronic Pest Control has a vast knowledge & experience in designing and planing of electronic pest control systems who proved effectiveness for the last 15 years

Homeland security office constructor number: 11006069 ISO: 486949001

Rat shield - RS 1800

Rat Shield RS 1800 is a revolutionary electronic rodent control system that prevents damage caused by rats and other rodents, especially designed to work in data center areas, electrical and telecommunication centers or other areas with a large volume of wiring.

The RS 1800 system is one of the only systems in the world that offers complete protection against the damage caused by rodents giving complete protection within the designated area.

company profile

Magnor Electronic Pest Control Ltd. is Israel's leading manufacturer, supplier and installer of pest control systems. We specialize in urban pest control solutions, such as bats mice and pigeons that are both humane and efective. Operating since 2001, Magnor Electronic Pest Control Ltd has led the way with innovative ideas, technologies and designs with the intention of changing the perspective on pest control by introducing a new approach, and oering new green methods of pest control products, which are harmless and scaring the pests away.

Magnor Electronic Pest Control Ltd. is the rst Israeli company to work in the eld of electronic pest control. We cooperate with governmental and civil institutions such as: military industries, food industries, telecommunications, computer industries, electrical infrastructure and the private sector. Magnor Electronic Pest Control Ltd is not only a, manufacturer of pest control systems but also have extensive eld experience in succefully installing pest control systems with great success from satised customers. Our web site provides a wealth of information & regarding new technologies, designs ideas to solve your pest problem humanly & efectively.



