# **PREAL-EL**

**USER'S MANUAL** 



POWER STRIP SURGE PROTECTOR RS-8 Protect M

## Congratulations on purchasing the TM REAL-EL surge protector!

Please read this User's Manual before using the unit and retain this User's Manual in a safe place for future reference.

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### PACKAGE CONTENTS

- Power strip surge protector

   1 pc
- Warranty card/User's manual 1 pc

## **APPLICATION**

The **REAL-EL RS-8 PROTECT M** surge protector is designed for connection of electrical appliances to the electrical network and their protection from an overload.

## **Surge Protector**

## **FEATURES**

- Cable made of pure copper without the use of alloys
- Double-pole switch
- Sockets with grounding and protective shutters
- Impact-resistant body made of fire-resistant plastic

## **SAFETY PRECAUTIONS**

- Do not connect the surge protector to the electrical network with overrating voltage.
- Do not connect the load to the surge protector with the total power, which exceeds the power indicated in specifications of this device.
- Do not use the surge protector in places with possible ingress of liquid, moisture, dust and high temperature exposure.
- Do not open and do not make any repairs by yourself.
- Connect the surge protector to the grounded electrical network.

### CONNECTION

- Connect equipment to surge protector sockets.
- Connect the surge protector to 230 V electrical network, turn on the master switch.

## **OPERATION**

- Do not overload the surge protector by connection of several powerful devices.
- On operation of the automatic fuse due to the overload, turn on the surge protector once more in 5-10 minutes after reduction of the total connected load to a permissible limit. For this purpose, turn the power switch.
- If high-voltage impulses or intolerable high voltage occurs at the surge protector input, the built-in emergency protection can disconnect the surge protector completely. The surge protector operation with the partial or complete resource loss of the surge protector components is intolerable.

## **TECHNICAL SPECIFICATIONS**

Parameters	Value and measurement unit
Input voltage (max)	~250 V
Operation frequency	50 Hz
Total power of connected load not more than	2300 W
Maximum energy absorption of pulse interference	350 J
Maximum load current	10 A
Input plug type	CEE 7/7
Output socket type	8 × CEE 7/3, 2 × CEE 7/16
Cable length	1,8; 3; 5 m
Dimensions	93 × 45 × 259 mm

## **Notes:**

- Technical specifications given in this table are supplemental information and cannot give occasion to claims.
- Technical specifications and package contents are subject to change without notice due to improvement of TM REAL-EL production.



Model: RS-8 Protect M

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