# **□** REAL·EL

## **USER'S MANUAL**



POWER STRIP SURGE PROTECTOR RS-10 Protect

### 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-10 PROTECT** surge protector is designed for connection of electrical appliances to the electrical network and their protection from an overload.

#### **SPECIAL 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 | ≤ 2300 W                   |
| not more than                 |                            |
| Maximum energy absorption     | 350 J                      |
| of pulse interference         |                            |
| Maximum load current          | 10 A                       |
| Input plug type               | 1 × 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-10 Protect

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