

- e) Press the + or – button to reach the available capacity. Each step is 0,5A (more or less).
- f) When you have reached the correct setting, you can save this by pressing both buttons simultaneously for 2 seconds again. The display will now indicate the actual power.
- g) If you move to another camping site or you need to reset, please repeat steps a-f.
- h) When used normally the set maximum power consumption can be read by pressing the + or – button briefly.
- i) The Fuse Control can be set to a maximum consumption of 10A (is approx. 2300 Watt). If you want to take a higher amperage, you need to do this without using the Fuse Control.
Ostensibly you can set higher ampères than 10A, however these will not function. When used more than 10A, the device turns off automatically.

6. TOO HIGH CONSUMPTION

When a too high power consumption is reached, the Fuse Control will turn off the power supply in the vehicle. The display will indicate "FF". Turn off the last switched on device(s) and press the + and - button of the Fuse Control simultaneously and briefly to reset. The Fuse Control will reset the power supply if you don't have switched on more 230V devices than the capacity available.

7. CALCULATIONS

Volt x Ampere = Watt

In other words: if the power connection is 230V (in most European countries) and you have available 4A , you can use $4 \times 230V = 920$ Watt.

In this way you can always easily calculate the capacity of your electrical devices.

8. TIPS

- 1) Fitting must be done by a qualified electrician.
- 2) The Fuse Control is an electronic device; treat this with care.
- 3) Be careful with moisture.



Reich Benelux Office
Delta 44, NL-6825 MS Arnhem
Tel. (+31) (0) 26—384 4567
Fax (+31) (0) 26—361 6773
E-mail ivra@reich-web.com
Website www.ivra.nl



Reich GmbH
Ahornweg 37
D-35713 Eschenburg
Tel. (+49) 2774—93050
Fax (+49) 2774-9305 90
E-mail info@reich-web.com
Website www.reich-web.com

Installation- and User Manual

FUSE[®] CONTROL

Contents

0. General
1. Operation
2. Connection
3. Installation
4. Use of the Fuse Control
5. Too high consumption
6. Calculations
7. Tips

ALWAYS KEEP THESE INSTRUCTIONS WITH YOUR CARAVAN!

Reich GmbH is not responsible or liable for any damage whatsoever caused by using the Fuse Control. In event of any damage caused by a defect or production fault of the device, we will only be liable to refund the purchase cost of the Fuse Control.

Reich GmbH reserves all rights to modify or alter the Fuse Control without prior notice.

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0. GENERAL

The Fuse Control is a device that switches 230V. In case of damage or doubt regarding the correct operation of the device, it should be turned off.

1. OPERATION

The device protects against overload of your electrical connection on the camping site.

The available amperage is usually limited. A too high power demand in your caravan or motorhome gives you trouble and the camping owner inconvenience.

When the Fuse Control is used correctly it will switch of the power supply without loading the fuse on the camping site.

2. INSTALLATION

The Fuse Control is permanently installed inside the caravan or camper in the incoming 230V power supply.

3. CONNECTION

Site post → Earth switch → Fuse Control

4. WIRING DIAGRAM

1. Turn off the power supply.
2. Open the Fuse Control.
3. Lead the incoming cable in the allocated opening.
4. Strip the cable 4mm max.
5. Connect the green/yellow cable to the mass and the phase (brown) and the zero (blue) to the allocated connections.
6. Proceed in the same way for the outgoing cable (connection to all devices in caravan or motorhome). Prevent under all circumstances that contact is being made with the printed circuit board.
7. Close the Fuse Control.
8. Connect the incoming cable to the power supply. You can now use the Fuse Control.

5. USE

Depending on the available capacity you set the Fuse Control. Please proceed as follows:

Available: 4,5A

- a) Turn off all 230V devices in the vehicle.
- b) Set up the 230V connection on the camping site.
- c) The display of the Fuse Control will now light up.
- d) Push both buttons + and – simultaneously for approx. 2 seconds. The display will now flash.