

Power supply 24 V DC RMD

Order no: 7591 00 03

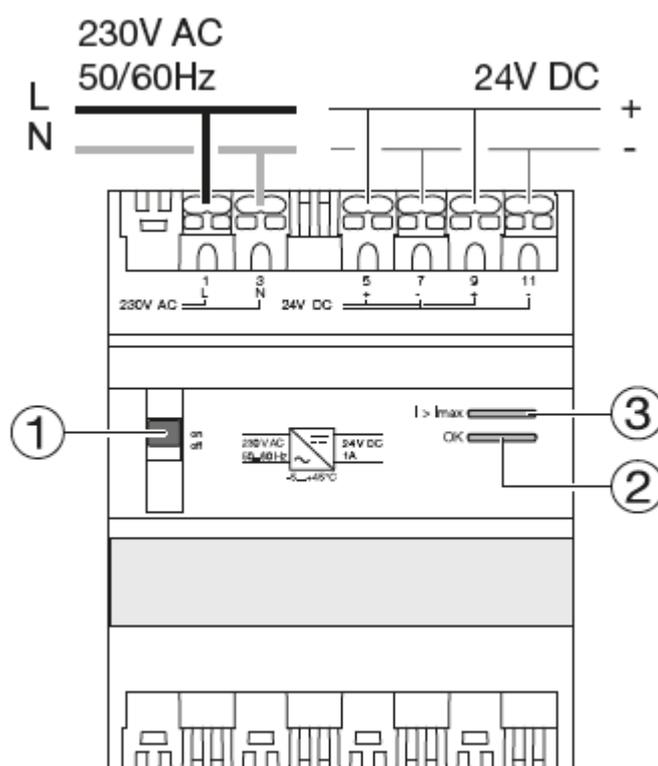
Operation instructions

1 Safety instructions

This device must be installed only by a qualified electrician according to the installation standards in force in the country.

Conform to SELV installation rules.

2 Structure of the device



- (1) RESET switch
- (2) Indicator light green
- (3) Indicator light red

3 Function

The power supply generates a 24 V DC voltage. The generated voltage meets the requirements of the protection measures SELV (safety extra-low voltage). The product has 2 parallel connected outputs.

4 Installation instructions

- Connect the module to the mains and to the load.
The "OK" indicator ② lights up in normal working mode.

RESET switch ①

The RESET switch allows cutting product outputs temporarily to reset the connected products. To ensure a reset of the products connected to the power supply:

- Set the switch ① to position “off” for at least 1 minute.
During this process, the brightness of the LED decreases gradually.

Indicator lights

- Voltage presence light indicator ②:
The indicator has a fixed green light on in normal operation with or without connected load, it is off in other cases.
- Overload light indicator ③:
The indicator has fixed red light on when overload, output short circuit or product RESET occurs.

5 Technical characteristics

Supply voltage:	230 V AC 50/60 Hz
Output voltage:	24 V DC, 1 A (SELV)
Maximum dissipated power:	3.6 W
Dimensions:	4 x 17.5 mm
Degree of protection:	IP20
Operating temperature:	0 °C ... +45 °C
Storage temperature:	-20 °C ... +70 °C
Consumption without load:	0.2 W
Efficiency:	87 %

Electric connection:



0.75 mm² ... 2.5 mm²



0.75 mm² ... 2.5 mm²

5.1 Warranty

We reserve the right to make technical and formal changes to the product in the interest of technical progress.

Our products are under guarantee within the scope of the statutory provisions.

If you have a warranty claim, please contact the point of sale or ship the device postage free with a description of the fault to the appropriate regional representative.

Berker GmbH & Co. KG

Klagebach 38
58579 Schalksmühle/Germany
Phone: + 49 (0) 23 55/90 5-0
Fax: + 49 (0) 23 55/90 5-111
www.berker.com