



To use the technical capability of UPS\_2,2A and UPS\_3,2A optimally, read the following instructions carefully.

## 1. Technical data



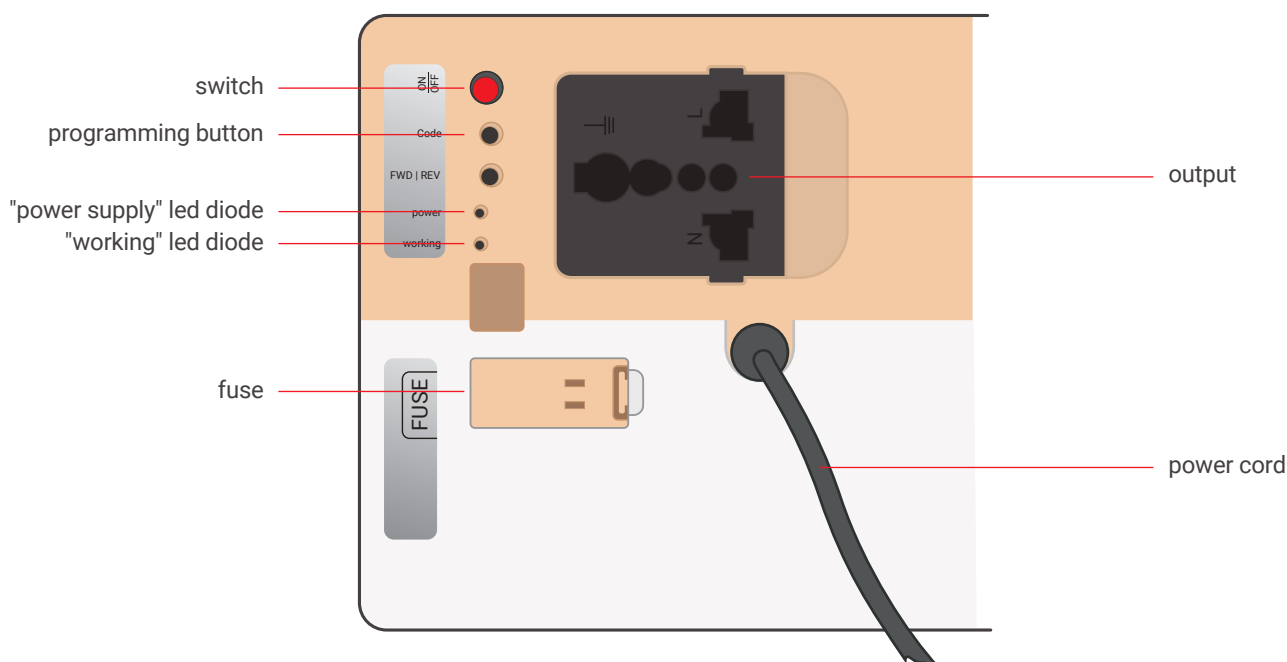
UPS\_2,2A emergency power supply

1. Supply voltage  
230 V / 50 Hz
2. Output voltage  
230 V / 50 Hz
3. Output current intensity  
UPS\_2,2A: 2,2 A  
UPS\_3,2: 3,2 A
4. Working time  
90 sec.
5. Battery charging time  
12 h
6. Working frequency  
433 MHz, 430 MHz, 390 MHz, 350 MHz, 315 MHz
7. Receiver range  
up to 30 m
8. Working temperature  
from -18°C to 50°C
9. Dimensions:  
175 x 160 x 115 mm



1. The range given by the manufacturer is a variable value, depending on the conditions in the environment in which the device works. Factors such as building structure, signal interference from other devices, etc. affect range.
2. When the device is powered by a battery, the receiver range might be smaller than declared.

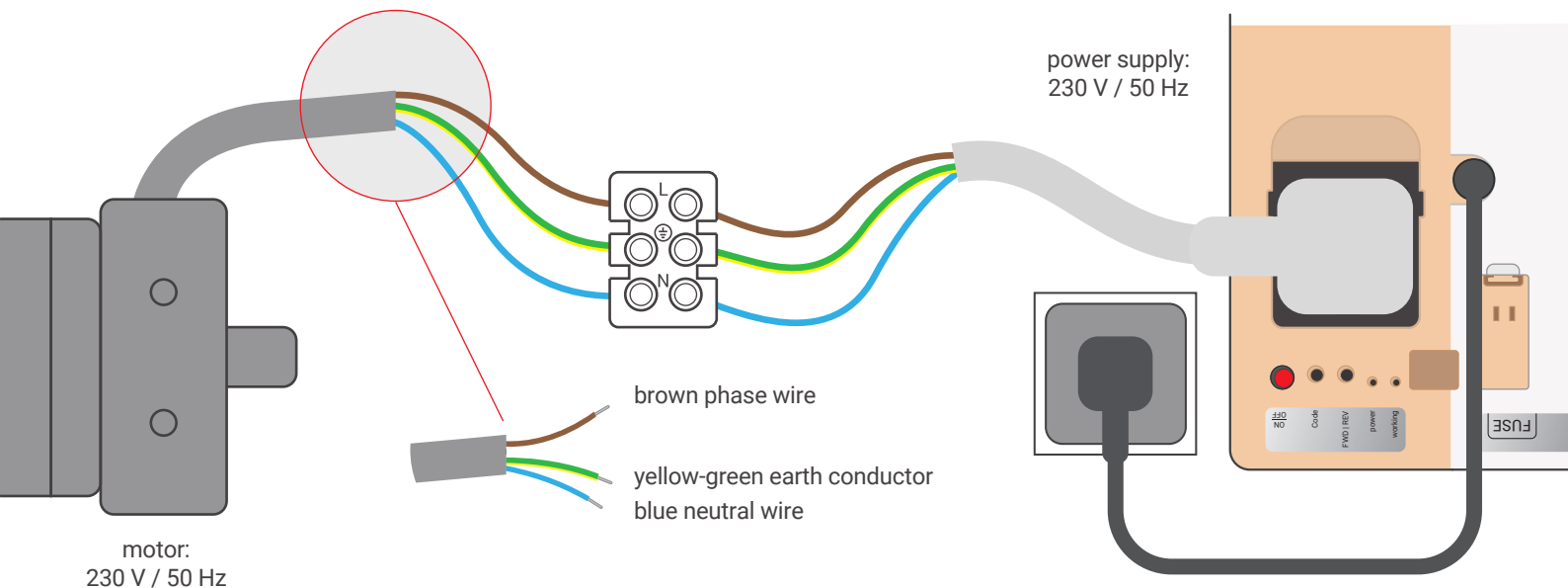
## 2. Description of the device





1. After connecting the device to the power supply, the "Working" green diode and "Power supply" red diode are on. If the red diode flashes, it means, that the battery has been fully charged. In case of power cut, "Power supply" red diode turns off.
2. Turn on UPS by pressing any button on the remote control for 2 seconds to make power supply appear on the output of the device. Press the button on the transmitter again to control the motor. UPS will automatically turn off after 90 seconds.

### 3. Connection



The device is designed for indoor assembly. Place it in the hanging position, using the enclosed handle.

### 4. Battery



1. If the battery is flat, UPS will not perform its function. You can charge the battery by connecting the UPS to the power supply. "Battery" red diode is on, while the device charges. You will need approx. 12 hours to fully charge the battery. The red diode starts to flash as soon as the battery has been charged.
2. If the UPS is not being used for a period longer than 30 days, you should turn it off with the main switch to extend battery lifespan.

### 5. Usage



1. UPS has a universal radio receiver, which does not demand remote control programming. The radio receiver is compatible with the majority of remote controls from different manufacturers.
2. UPS should be mounted on a wall so that children cannot access the device.
3. Set the power supply switch in the ON position. The green diode is on.
4. Check if the device operates correctly and turn on the UPS by pressing any button on the remote control for 2 seconds.
5. If the device operates correctly, connect the UPS to the power supply.
6. Red diode flashes after the battery has been charged.