



Wireless repeater FRP61-230V



Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock!

Temperature at mounting location:

-20°C up to +50°C.

Storage temperature: -25°C up to +70°C. Relative humidity:

annual average value <75%.

valid for devices from production week 26/18 (see bottom side of housing)

1 and 2 level wireless repeaters.

Only 0.7 watt standby loss.

For installation.

45 mm long, 45 mm wide, 18 mm deep. Supply voltage 230 V.

This repeater is only needed if the building conditions prevent undisturbed reception or the distance between the wireless pushbutton and receiver is too great.

The 1-level mode is activated ex works. Only wireless signals from sensors are received, tested and retransmitted at full transmit power. Wireless signals from other repeaters are ignored to reduce the data volume.

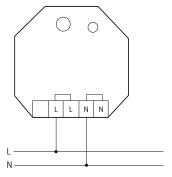
Use the rotary switch to switch over to 2 level mode. Then the wireless signals from sensors and from another 1 level repeater are processed.

A signal may therefore be received and amplified twice.

The LED indicates incoming wireless signals by flashing briefly.

Wireless repeaters need not be taughtin. They receive and amplify signals from all wireless sensors within their reception area.

Typical connection



EnOcean wireless

Frequency	868.3 MHz
Transmit power	max. 10 mW

Hereby, Eltako GmbH declares that the radio equipment type FRP61-230V is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: eltako com

Must be kept for later use!

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26/2018 Subject to change without notice.