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Eltako
ELECTRONICS

Tap-radio® repeater



TF61P-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%.

1- and 2-level wireless repeater
45x45x18mm. Only 0.8 watt standby loss.

Supply voltage 230V.

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.

The second level mode can be activated **by an internal jumper** on the circuit board: turn off the power, open the cover (press smoothly the closing stripes), connect the jumper on both pins, close the cover et switch on the power. Then the wireless signals from sensors and from another 1 level repeater are processed. A signal may therefore be received and amplified twice.

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

EnOcean wireless

Frequency	868.3 MHz
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Transmit power	max. 10mW
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Hereby, Eltako GmbH declares that the radio equipment type TF61P-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!**Eltako GmbH**

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