

EnOcean easyfit PTM 250

PTM 250 is an universal and extremely flat switch insert with a maintenance free, self powered radio transmitter.

The universal switch insert can be integrated into numerous control programmes by different manufacturers. The central plate can be glued or screwed in place and is thus easy to attach to glass and plaster. Frame integration is similar to universal inserts for antenna sockets.



Compatibility

The universal switch insert is compatible with the following switch programs:

- **BERKER** **S1, B1, B3, B7 Glas**
- **GIRA** **Standard55, E2, Event, Esprit**
- **JUNG** **A500, Aplus**
- **MERTEN** **M-Smart, M-Arc, M-Plan**

Technical Data

Integrated Radio Transmitter: EnOcean PTM 200
Energy Harvesting Source: electrodynamic energy generator, maintenance free
Radio Technology / Range: EnOcean 868 MHz, RPS Type 2 / 300 m free field, typ. 30 m within buildings
Total Installation Height: 14 mm (frame lies directly against the wall)
Dimensions of Rocker / Frame Cut-out / Central Plate: 50 x 50 mm / 55 x 55 mm / 71 x 71 mm
Installation: glued (double-sided mounting film enclosed) or screwed onto flat surface
Color Variants: white
Rocker Variants: 2 channel (= 1 rocker with medial position), 4 channel (= 2 rockers)
Labeling Variants: Light („0“ and „1“), Roller Blind („>“ and „<“)
Operating Travel / Operating Force: approx. 2 mm / 5 N (at room temperature)
Switching Cycles: > 50,000 operations according to EN 60669 / VDE 0632
Humidity: 0-95% r.h., no condensing (for dry environment only)
Temperature Range (operation): from -25 to + 65°C

Type	Color	Reference-No.	WAGO Item-No.
2-channel Light	White	H5001-A210	758-940/001-000
4-channel Light	White	H5001-A230	758-940/003-000
2-channel Roller Blinds	White	H5001-A220	758-940/002-000
4-channel Roller Blinds	White	H5001-A240	758-940/004-000

Delivery is without frame. Frames of the desired control program have to be ordered separately

This product is CE certified and conforms to the R&TTE EU-Directive on radio equipment. The EnOcean 868 MHz radio technology can be approved for operating in the USA and in Canada.

Technical Data to manufacturer acc.
Supply via

WAGO Kontakttechnik GmbH & Co. KG

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