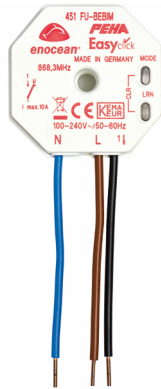


EnOcean Easyclickpro baldachin receiver 1-channel, with energy metering

Product Data Sheet



Current supply	230 V AC
Mounting method	Flush mounted (plaster)
Colour	White
Suitable for degree of protection (IP)	IP20
Suitable for venetian-/roller shutter switch	No
Push button mode	Yes
Switching mode	Yes
With radio controlled push button	No
Number of relays	1
Halogen free	Yes
Radio frequency	868Megahertz
2 channel	no
bi-directional	yes
energy metering	yes
potential-free contact	no

EnOcean Easyclickpro baldachin receiver 1-channel, with energy metering

In addition to the bidirectional functions, the Easyclick receiver variant features an integrated energy meter (energy measuring chip) that can record the energy values of the connected consumer. The momentary power consumption, the operating hours, and the overall electricity consumption can be visualised e.g. on the handheld transmitter D 450 FU-HS 128. In addition, the energy consumption can be depicted as a histogram on an hourly or weekly basis, together with the total consumption and the total costs. Easyclickpro receiver, bidirectional, 1-channel The bidirectional Easyclick receiver can not only receive radio signals, but also transmits back its status every time it changes. Actual ON/OFF switched states can then be visualised e.g. on the handheld transmitter D 450 FU-HS 128. The Easyclick receiver serves to switch lights and other electrical consumers. A range of functions and parameters can be selected:

two-key operation ON/OFF (standard function)

one-key operation ON/OFF (changeover)

button operation (pulse)

hotel card switch with definable follow-up time

stairwell light with selectable running time and shutdown warning

automatic OFF after selectable running time

fan function with delayed ON and with selectable follow-up time

save and retrieve 4 lighting scenes at the press of a key (one lighting scene per key)

window handle and window contact, visualisation also parallel to the switching outputs

movement detector and light sensor

A function can be defined individually for each of the max 32 programmed transmitters

Integrated repeater functions (1 level / 2 level) can be switched ON for each project, irrespectively of the set functions

Separate preassigned functions and parameters when e.g. window contacts, window handles, and movement detectors are being programmed

Technical data:

Own consumption: < 0.5 W (bistable relay)

Transmit frequency: 868.3 MHz

Voltage supply: 100–240 Vac/ 50–60 Hz

Neutral conductor: required

Ambient temperature: -20 °C to +40 °C

Storage temperature: -40 °C to +85 °C

Connecting wires: 1.5 mm² blue, black, brown

Housing height: 28 mm

Housing: with screw hook hole

Rating: IP 20

Approvals: CE; KEMA/KEUR

Load types 230 Vac (110 Vac)

Incandescent lamps 2500 W (1250 W)

HV halogen lamps 1200 W (600 W)

Motor load 600 VA (300 VA)

EVG load 3 pcs (3 pcs)

The quantity depends on the type and manufacturer. The device's data sheet must be observed!

Material No.	Article No.	EAN-code
00366616	D 451 FU-B EBIM	4010105366617

PEHA Elektro GmbH & Co.KG

a Honeywell Company

Daimlerstraße 4

58553 HALVER

DEUTSCHLAND

Tel.: 02353 9118 001

Fax: 02353 9118 311

mail: peha@honeywell.de

www.peha.de

Änderungen vorbehalten. © Honeywell PEHA