



- level 1+2 flush-mounted repeater for extension of the field disconnector of the NA 16-1P series Radio
- level 1 or Level 2 adjustable
- to extend the range in multi-storey houses or flats or with disturbed reception
- building biology wireless technology according to enOcean standard
- The level 1 + 2 repeater RP-NA16-UP (flush-mounted) is a convenient extension of the network decoupler NA 16-1P radio to increase its range and to improve any disturbed reception. The repeater ensures that incoming telegrams are processed and forwarded.
- The repeater works on the basis of a radio signal coded according to the enOcean standard, which is only transmitted when the transmitter is activated.
- Due to its very small design, this repeater can be installed in a flush-mounted switch (behind the switch) or junction box. It remains invisible and works in the background.
- The repeater does not have to be taught-in. It automatically forwards the signals after connection to the operating voltage.

What does level mean?

For the operation of the NA 16-1P radio, a maximum of two repeaters can be used as an extension.

LEVEL 1: Receives only telegrams from transmitters (TX-NA16-HAND, TX-NA16-WAND)

LEVEL 2: Receives, in addition to the telegrams specified in level 1, also those of a level 1 repeater.

Order-No.: 721088

Short-Desc.: RP-NA16-UP

Accessories demand switch

RP-NA16-UP (In-wall repeater)

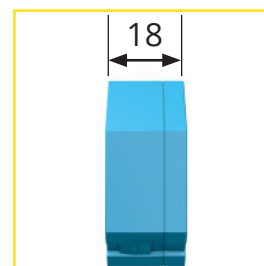
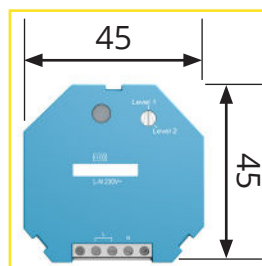
Technical data

length:	45 mm
width:	45 mm
height:	18 mm
colour:	blue
weight:	ca. 25 g
switching reach:	ca. 30 metre
operating temperature:	-20 - 50 °C
radio module:	enOcean (868 MHz)
power supply:	230 VAC / Standby: 0,8 W
function:	Level 1 + 2

Scope of delivery

Repeater (1 pcs.)

operating instructions



Installation with a repeater:

1. start: NA 16-1P radio in the electrical box
2. At the end: Level 1 or 2 - Repeater (RP-NA16-UP, RP-16-AP or RP-NA16-KA) Transmitter in the room (hand-held or wall-mounted)

Installation with two repeaters:

1. start: NA 16-1P radio in the electrical box
2. middle: Level 2 - Repeater (RP-NA16-UP, RP-16-AP or RP-NA16-KA)
3. at the end: Level 1 - Repeater (RP-NA16-UP) Transmitter in the room (hand-held or wall-mounted)