

Rotary button extension, 3 wire

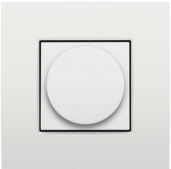
Rotary button extension for the universal rotary dimmer with PLC interference suppression 5 - 325 W, 3 wire.



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- up to five extensions per universal rotary dimmer 5 - 325 W (310-01900)
- power supply voltage: 230 Vac ± 10%, 50 Hz
 - connection terminals: 2 x 2.5 mm²



BASE



310-02000

Pieces: 6

With screw terminals and claws



310-02001

Pieces: 6

With screw terminals, for screw fixing

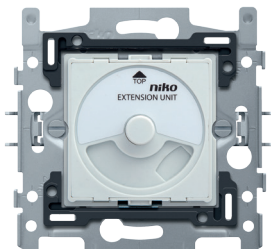
FINISHING SET



	100-31003	Pieces: 10		101-31003	Pieces: 10		102-31003	Pieces: 10
	104-31003	Pieces: 10		121-31003	Pieces: 10		122-31003	Pieces: 10
	123-31003	Pieces: 10		124-31003	Pieces: 10		154-31003	Pieces: 10
	157-31003	Pieces: 10		161-31003	Pieces: 10		200-31003	Pieces: 10
	220-31003	Pieces: 10		221-31003	Pieces: 10			

310-02000**4** year warranty

Base for rotary button extension for universal rotary dimmer with PLC interference suppression, 3 wire



Base for a rotary button extension for the universal rotary dimmer with powerline communication interference suppression. A finishing set XXX-31003 and flush surround plate in the colour of your choice must be ordered separately.

Base for rotary button extension for universal rotary dimmer with PLC interference suppression, 3 wire. Rotary button extension for a universal rotary dimmer. This mechanism makes it possible to dim one lighting circuit from various locations with a rotary button. Up to a maximum of five extensions can be linked to one dimmer. Activate by pressing on the button and adjust by rotating the knob.

The sockets are equipped with screw terminals for clamping the wires. When mounting in a flush-mounting box with grip surfaces, use claws that can be rotated open using screws with a slotted screwhead (slot 0.8 x 5 mm). The claws, which have a depth of engagement of 31 mm, turn back completely when loosened. The flush-mounting frame is made from 1 mm-thick metal which is galvanized on all sides after cutting, even on the cut edges. On the horizontal and vertical axes, the flush-mounting frame has 4 grooves for screw mounting in flush-mounting boxes. These grooves have a screw aperture of 7 mm. For mounting on panels, the flush-mounting frame is equipped with 4 screw holes (indicated by a screw symbol) with a diameter of 3 mm. The middle of the flush-mounting frame is indicated (chalk line, laser, ..) in both the horizontal and vertical directions, so that mounting one or more mechanisms can be carried out quickly and easily. At the right and left sides, the flush-mounting frame is equipped with folded-up dovetails, allowing for a quick and perfect horizontal coupling of several switches. The folded-up edges on the outside of the base and their continuation to the inside ensure additional robustness. The bases can be coupled vertically with a centre-to-centre distance of 60 x 71 mm by sliding them into each other. They automatically lock into place. For horizontal coupling of bases with a centre-to-centre distance of 71 mm, the base is equipped with two pre-formed lips at the bottom. By folding these lips down over a length of 1 mm, this rests perfectly on the one below and the centre-to-centre distance of 71 mm is guaranteed. The flush-mounting frame is equipped, both on the top and the bottom, with a dark grey, plastic end border. This border is made of PC+ASA and is joined to the flush-mounting frame using a melting process. The corners of the two end borders are equipped with rectangular openings (7.9 x 1.5 mm) each containing a multi-positional snap hook. Thanks to the snap hooks, the 4 rectangular openings ensure that the flush surround plate can always be attached flat to the wall, even in cases of untidy plasterwork. This works in two directions: If the flush-mounting box sticks out of the plasterwork, the multi-positional snap hooks can compensate for a 1 to 1.2 mm margin; if the flush-mounting box is sunk too deeply in the plasterwork, the snap hooks can compensate for up to a 1.8 mm margin. The end borders also have 4 round openings that ensure the correct positioning of the flush surround plate in relation to the central plate.

Wire capacity	2 x 2.5 mm ² per connection terminal
Input voltage	230 Vac ± 10 %, 50 Hz
Hum-free	yes
PLC interference suppression	this dimmer is equipped with interference suppression of PLC signals (frequency dips up to 3 Hz). This integrated interference suppression attempts to remove as many interfering signals as possible from the mains in order for most lamps to function optimally, without flashing or humming.
Connection terminals	4 connection terminals
Flush-mounting depth	40 mm minimum depth of the flush-mounting box
Marking	CE



310-02001**4** year warranty

Base for rotary button extension for universal rotary dimmer with PLC interference suppression, 3 wire



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