



Transmit



Receive



Decode



Control

Built-In Receiver RCJ03 Format 45

The Receiver RCJ03 of the Format 45 series can be installed into all products with openings of 45x45 mm. It can be mounted very easily using „plug and play.“

The available operation modes are ON/OFF (1- or 2- button-operation) and TIMER.

Programming the receiver is very easy and can be done directly on the device.



RCJ03E5001-01-04K

Technical Details

| | |
|-----------------------|---|
| Coding | not necessary, unit "learns" transmission code up to 32 transmission codes can be memorized |
| Channels / Frequency | 1 / 868.30 MHz |
| Power Supply | 230 V AC, 50 Hz |
| Operation Modes | ON/OFF (2-button operation) ON/OFF (1-button operation) TIMER (7 min. retrigger possible) |
| Output | 1 relay contact (normally open) |
| Max. Contact Duty | see Table of Loads |
| Degree of Protection | IP20 |
| Operating Temperature | 0 °C to +40 °C |
| Dimensions | 45 x 45 x 45 mm |
| Color | white similar to RAL 9010 |

Scope of Delivery

- Receiver Format 45
- Operating Manual

Models

| Product Key | Description |
|-------------------|---|
| RCJ03E5001-01-04K | Built-In Receiver 1-channel, Format 45, white |

Connection Diagram

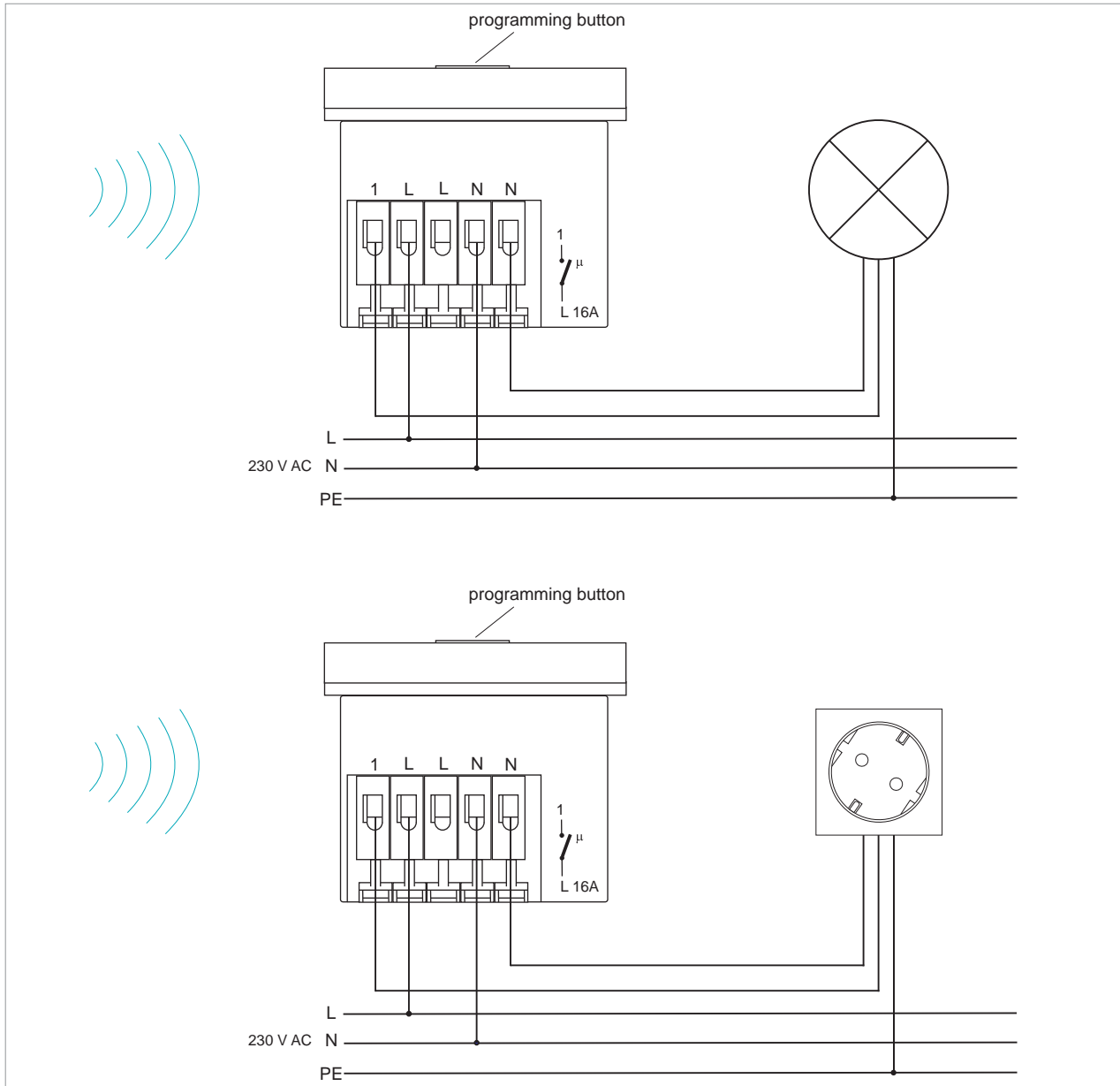


Table of Loads

| type of load | max. load |
|-----------------------------------|-------------------|
| resistive load $\cos\phi = 1.0$: | 16.0 A / 3,680 VA |
| inductive load $\cos\phi = 0.8$: | 6.4 A / 1,472 VA |