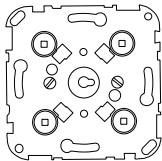
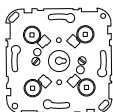


## Three-step rotary switch insert

User Guide



Three-step rotary switch insert  
Art. no. 317400



### For your safety

#### ⚠ ⚠ DANGER

#### HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

Safe electrical installation must be carried out only by skilled professionals. Skilled professionals must prove profound knowledge in the following areas:

- Connecting to installation networks
- Connecting several electrical devices
- Laying electric cables
- Safety standards, local wiring rules and regulations

**Failure to follow these instructions will result in death or serious injury.**

#### Notice

#### HAZARD OF EQUIPMENT DAMAGE

- Ensure that the device is disconnected from its circuit during the insulation resistance test.

**Failure to follow these instructions can damage the device.**

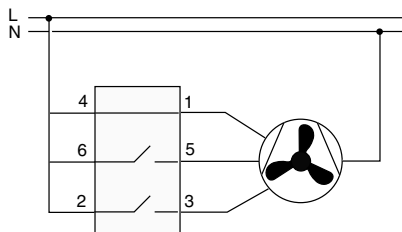
### Getting to know the insert

The three-step rotary switch insert (referred to below as the **insert**) is used in combination with the corresponding central plate (art. no. 5672..., 4373..., 3169...) to control the speed of a fan for air conditioning devices, heating systems or extractor hoods. Four different switch positions are available (0, 1, 2 and 3).

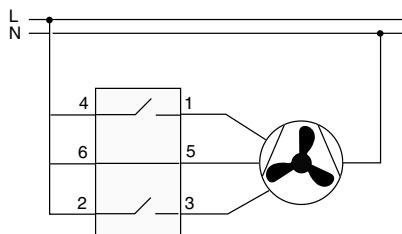
### Connections, displays and operating elements

Switch position 0: Off

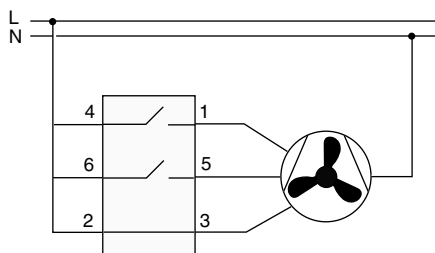
Switch position 1: Line to terminal 1



Switch position 2: Line to terminal 5



Switch position 3: Line to terminal 3



### Technical data

Operating voltage:	AC 250 V
Operating current:	16 A; 1-pole
Connections:	Screw terminals
Max. conductor cross-section:	One or multi-wire: 2 x 2,5 mm <sup>2</sup> fine-wire (with end sleeves for strands to DIN 46228)



Dispose of the device separately from household waste at an official collection point. Professional recycling protects people and the environment against potential negative effects.

### Merten GmbH

Fritz-Kotz-Str. 8  
51674 Wiehl - Germany  
se.com/contact

**Schneider**  
Electric

### How to install the insert

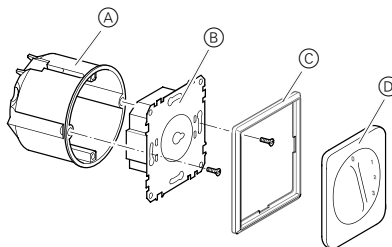
#### ⚠ ⚠ DANGER

#### HAZARD OF ELECTRIC SHOCK

The outputs may carry an electrical current even when the device is switched off.

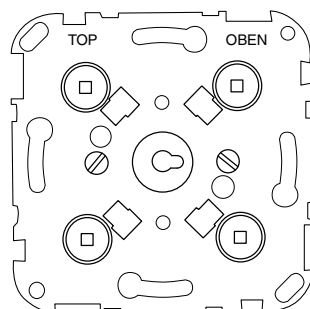
- Before working on the loads or the device, always disconnect the device from the supply via the upstream miniature circuit breaker.

**Failure to follow these instructions will result in death or serious injury.**



- (A) Switch box (flush-mounted box)
- (B) Three-step rotary insert
- (C) Design frame
- (D) Central plate

- ① Switch off mains voltage and check that the circuit is de-energized.
- ② Wire up the parts as shown in the example.
- ③ Install insert in socket, noting the direction of installation (the word „Top“ must be at the top).



- ④ Screw central plate onto insert and snap-fit knob into place.