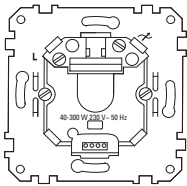


Relay switch insert

Operating instructions



Art. no. MTN576897

Accessories

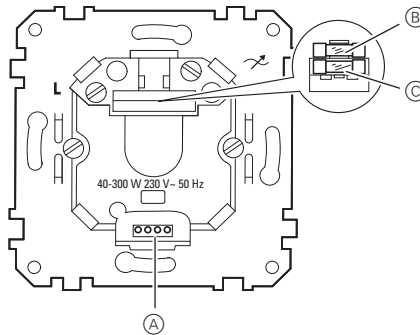
- ARGUS 180 flush-mounted sensor module, System M (Art. no. MTN5784../MTN5755..)
- ARGUS 180 flush-mounted sensor module, Artec/Tracent/Antique (Art. no. MTN5786..)
- ARGUS 180 flush-mounted sensor module with switch, System M (Art. no. MTN5728../MTN5785..)
- ARGUS 180 flush-mounted sensor module with switch, Artec/Tracent/Antique (Art. no. MTN5795..)

For your safety

- DANGER**
Risk of fatal injury from electrical current
 The device may only be installed and connected by skilled electricians. Observe the regulations valid in the country of use.
- CAUTION**
Risk of fatal injury from electrical current
 However the device is turned off there might be full voltage at the output. Always turn the device in the status of voltage free before starting with work.

Getting to know the insert

The electronic switch insert (referred to below as the **insert**) is an electronic automatic switch for ohmic loads (incandescent lamps or 230 V halogen lamps).
 You can combine the insert with an ARGUS 180 sensor module, flush-mounted:
 The movement detector built into the sensor module registers movement within a radius of around 2.5 - 8 m, and the electronic switch insert switches on connected loads for an adjustable duration. All variables such as switching duration, sensitivity etc. can be set on the sensor module.

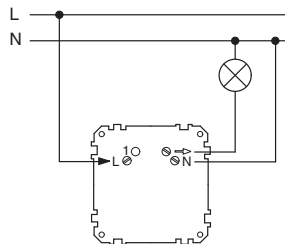


- (A) Connection terminal
- (B) Fuse
- (C) Replacement fuse

How to wire the insert

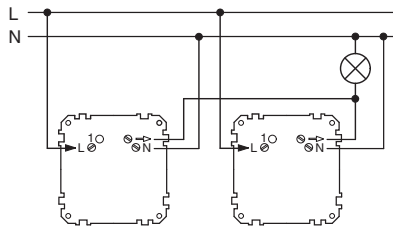
CAUTION
 The relay switch insert is dimensioned for sinusoidal mains voltage. The insert may become damaged if its used with dimmers or power inverters.

Relay switch insert, single

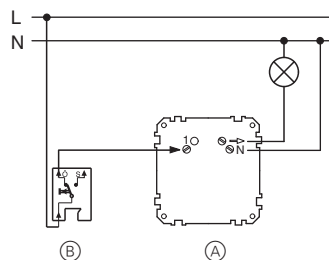


Two relay switch inserts (parallel switched)

The load is switched, if one of the switch inserts switches itself. You can maximum switch four relay switch inserts in parallel.

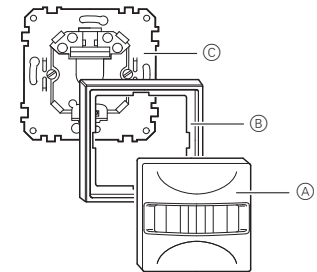


Relay switch insert with switching push-buttons as opener



- (A) Relay switch insert
- (B) Switching push-button

i A neutral conductor is required.



- (A) ARGUS 180 sensor module, flush-mounted
- (B) Frame
- (C) Relay switch insert

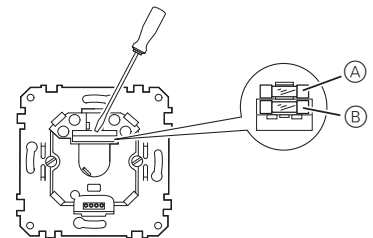
- ① Wire the electronic switch insert for the desired application.
- ② Install the electronic switch insert in the mounting box so that the pin strip is at the bottom.

CAUTION
 The contact pins on the rear of the sensor module or sensor cover can become bent if they are tilted excessively. Therefore always hold them as straight as possible when inserting.

- ③ Install the sensor module or sensor cover with frame as described in their manuals.

How to change the fuse

CAUTION
Risk of fatal injury
 Switch off the mains voltage.



- (A) Fuse
- (B) Replacement fuse

- ① Pull the fuse holder out towards the front (e. g. with a screwdriver) and exchange fuse with replacement fuse.

Technical data

Mains voltage:	AC 230 V, 50 Hz
Switching capacity:	1 – 1000 W/VA 1000 W with 230 V halogen lamp
Capacitive load:	max. 140 µF
Power consumption:	less than 1 W
Neutral conductor:	is required
Short-circuit protection:	Fuse insert T 1.6 H

Schneider Electric Industries SAS

If you have technical questions, please contact the Customer Care Center in your country.
 www.schneider-electric.com

This product must be installed, connected and used in compliance with prevailing standards and/or installation regulations. As standards, specifications and designs develop from time to time, always ask for confirmation of the information given in this publication.