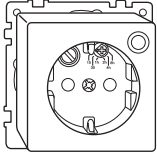


SCHUKO timer socket-outlet insert with improved protection against accidental contact

Operating instructions



Art. no. MTN5001..., MTN5011..

For your safety



DANGER

Risk of fatal injury from electrical current.

The device may only be installed and connected by trained electricians. Please observe the regulations relevant to your own country.



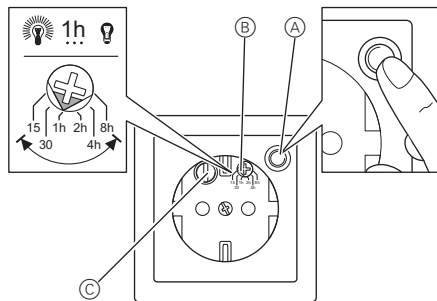
CAUTION

The device could be damaged.

- Only operate the device in accordance with the specifications stated in the Technical Data.

Introduction to the timer socket-outlet

With the SCHUKO timer socket-outlet with improved protection against accidental contact (referred to below as the **timer socket-outlet**), you can switch on attached loads (e.g. coffee machines, irons, etc.) for a preset time period using the installed push-button (A). The rotary knob (B) in the cover of the timer socket-outlet has six adjustable settings (15 min, 30 min, 1 h, 2 h, 4 h, 8 h). After the set time has elapsed, the timer socket-outlet switches off again automatically. The timer socket-outlet can be switched off by pushing the button again before the time has elapsed.



- (A) Built-in push-button
- (B) Rotary knob (setting the activation time)
- (C) Fuse holder

The timer socket-outlet has overload protection and short-circuit protection.



Note: The timer socket-outlet will switch off if there is an overload. As soon as the timer socket-outlet has cooled down, it can be reactivated by pressing the push-button (A) again.

The timer socket-outlet has an extension input. You can connect to it the following extension units:

- Up to 10 extension TELE inserts, (art. no. MTN573998)
- Any number of mechanical push-buttons, make contacts (e.g. art. no. MTN315000, MTN315900)

Mixed operation of the extension units is also possible.



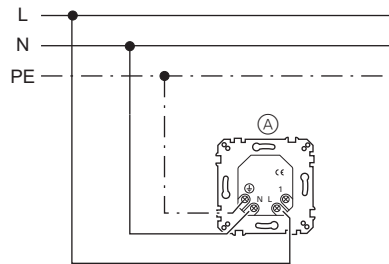
Note: The extension unit cable should not exceed 10 m in length.

Fitting the timer socket-outlet

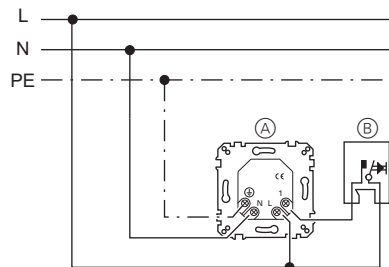


Note: Flush-mounted installation of the timer socket-outlet is possible in a flush-mounted box with a depth of 60 mm. Always use the rear cable entries and no additional terminals.

- ① Wire the timer socket-outlet according to the application:
 - Timer socket-outlet (A) as a stand-alone device

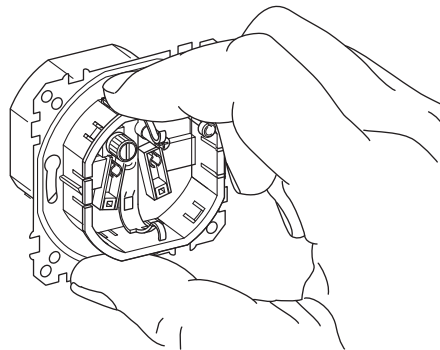


- Timer socket-outlet (A) with an extension push-button (B).



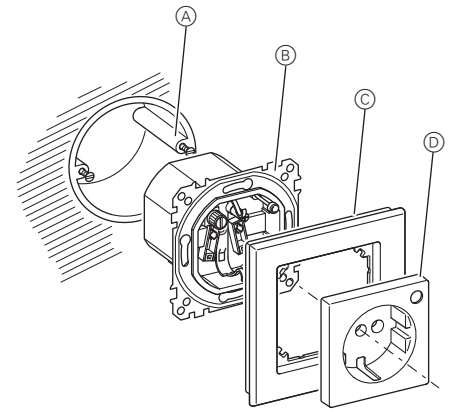
Retaining ring conversion (for installation in 40 mm or 60 mm deep flush-mounted box):

- ① Use your finger to press in the six upper fixing brackets or the four lower fixing brackets which hold the retaining ring at the top and bottom, and move the retaining ring.



- 60 mm flush-mounted box: retaining ring to the front.
 - 40 mm flush-mounted box: retaining ring to the back.
- ② Engage the retaining ring in its new position behind the fixing brackets again.

Installation in a flush-mounted box 60 mm deep:



- ① Install the insert (B) in the flush-mounted box (A).



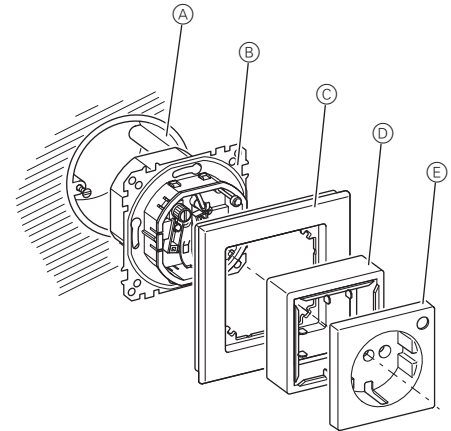
CAUTION

The device could become damaged.

Make sure the push-button, rotary knob and fuse holder of the insert (B) are received correctly by the cover (D).

- ② Put the frame (C) including cover (D) on the insert (B) and screw it to the centre of the cover.

Installation in a flush-mounted box 40 mm deep:



- ① Install the insert (B) in the flush-mounted box (A).



CAUTION

The device could become damaged.

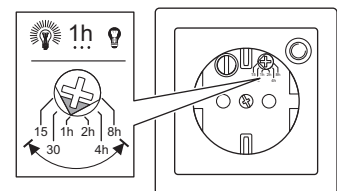
Make sure the push-button, rotary knob and fuse holder of the insert (B) are received correctly by the cover (E).

- ② Put the frame (C), the spacer (D) and the cover (E) on the insert (B) and screw it to the centre of the cover.

Setting the timer socket-outlet

The timer socket-outlet has a rotary knob in its cover.

Setting the duration:



This is where you set the duration of the timer socket-outlet. Six setting options (15 min, 30 min, 1 h, 2 h, 4 h, 8 h) are available. The connected load is switched on for the set period using the installed push-button.

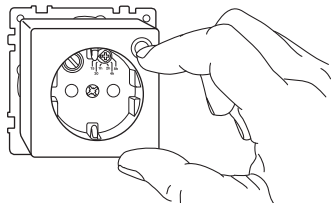
Operating the timer socket-outlet

Operating the timer socket-outlet via

- Push-button on the timer socket-outlet itself
- Sensor surface on an electronic extension unit
- Mechanical extension unit (conventional push-button)

Switching connected loads on/off

- Switching on/off: Press the push-button briefly



The timer socket-outlet automatically switches off again when the preset time has elapsed.

The current status is shown by the push-button:

- Push-button is lit: timer socket-outlet is switched on.
- Push-button is not lit: timer socket-outlet is switched off.

What should I do if there is a problem?

Timer socket-outlet does not switch on.

- Change the fuse. See "Replacing the fuse". Reduce the connected load before trying again.
- If an overload is causing an impermissible temperature inside the timer socket-outlet, the connected loads will be switched off. As soon as the timer socket-outlet has cooled down, it can be reactivated by pressing the button again. If the problem recurs, reduce the connected load and observe the maximum permitted load of 8 A.

Replacing the fuse

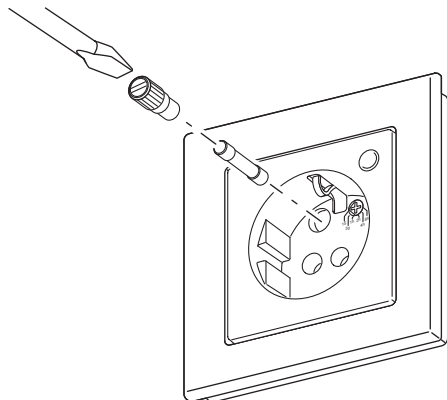


DANGER

Risk of fatal injury from electrical current.

Switch off the mains voltage.

- ① Turn the fuse holder and pull it towards you with a pair of pliers. Replace the fuse.



Technical data

Mains voltage:	AC 230 V, 50 Hz
Nominal current	
Ohmic load:	8 A
Inductive load:	8 A, $\cos \varphi = 0.6$
Capacitive load:	8 A, 40 μF
Nominal output	
Incandescent lamps:	1840 W
Halogen lamps:	1500 W
Motor load:	1000 W
Short-circuit protection:	G - fuse insert T 8 H
Features:	Electronic overload / temperature protection
Set times available:	15 min, 30 min, 1 h, 2 h, 4 h, 8 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.