

# PlusLink-Inserts



## Relay switch insert



Version

Art. no.

MTN5161-0000

For ohmic, inductive and capacitive loads such as incandescent lamps, energy-saving lamps, LV halogen lighting with conventional transformer, electronic transformers, fluorescent lamps. With screw terminals.

With claw and screw fixing.

### Functions:

- Switching of one output.
- The module determines how the function of the insert is used.
- External triggering via one PlusLink input.

**Nominal voltage:** AC 220/230 V, 50/60 Hz

**Nominal current:** max. 10 AX,  $\cos\phi = 0.6$

**Outputs:** 1 x make contact

**Max. switching capacity per channel:**

**Incandescent lamps:** 2200 W

**HV halogen lamps:** 2000 W

**LV halogen lamps with wound transformer:** 500 VA

**Electronic transformers:** 1050 W

**Capacitive load:** 10 A, 140  $\mu$ F

**Energy-saving lamps:** 100 VA

**Motor load:** 1000 VA

**Neutral conductor:** required (3 conductor system)

**Wire range:** max. 2x2.5 mm<sup>2</sup>

**To be completed with:** Push-button module Basic, 1-gang System Design MTN5110-60..

Push-button module Basic, 2-gang System Design MTN5120-60..

Push-button module Comfort, 1-gang System Design MTN5111-60..

Push-button module Comfort, 2-gang System Design MTN5121-60..

Wiser push-button module, 1-gang System Design MTN5113-60..

Wiser push-button module, 2-gang System Design MTN5123-60..

ARGUS 180 flush-mounted sensor module System Design MTN5710-60..

ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..

Display timer module System Design MTN5755-60..

**Accessories:** PlusLink distributor (3 cycles) MTN5130-0001

PlusLink Expander CCTDT5130

With mechanical push-buttons.

**Transmitter:** Side controller Plus, 1-gang System Design MTN5119-60..

Side controller Plus, 2-gang System Design MTN5129-60..

Central unit insert MTN5190-0000

**Note:** All controlling functions are included in the module. An insert without a module connected to it has no function.

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