

**In Wall**

**S\_OUT-4B**

1 or 2 outputs ON/OFF actuator 16 A with 4 buttons

**Technical data**

|                       |               |
|-----------------------|---------------|
| Power supply          | 230 V ~ 50 Hz |
| Power consumption     | < 1.5 W       |
| Maximum load current  | 10 A cos Φ =1 |
| Inrush current        | 165 A / 20 ms |
| Ingress protection IP | IP20          |

Note:

Enables the connection up to 4 push buttons through a connection cable to the connector dedicated in front of the module.



**Danger - Electric Shock Risk!**

**Switch off the power before any intervention.**

**Handling by qualified and authorized persons only.**

**Description**

The S\_OUT-4B is an 1 or 2 outputs ON/OFF actuator 16 A to switch any load of 110/230 V~ that includes 4 push buttons.

It is indicated to switch lamps or other loads at 230V~ or similar.

The relay has a maximum of 16 A switching capacity, but only with purely resistive load (cos Φ =1). With loads predominantly capacitive or inductive will have that take into account a drastic reduction of this capacity to avoid premature degradation of contacts.

**Applications**

Switching of lights, 110/230 V electro valves, capacitive or inductive resistive loads and remote control of switches, contactors and heat pumps in homes, shops, hospitals, clinics and hotels.

**Installation**

The S\_OUT4B is mounted in a deep flush-mounting box (60 mm).

The fixing frame can be broken for installation inside the switch box behind other command equipment with push buttons. It is necessary a minimum of 85 mm depth when other push buttons are used.

**Available Units**

| Name      | 1 Output | 2 Outputs |
|-----------|----------|-----------|
| S-1OUT-4B | ✓        |           |
| S-2OUT-4B |          | ✓         |

**Features**

ON/OFF actuator with bi-stable relays for 1 or 2 outputs of 16 A

Local operation even without BUS connection

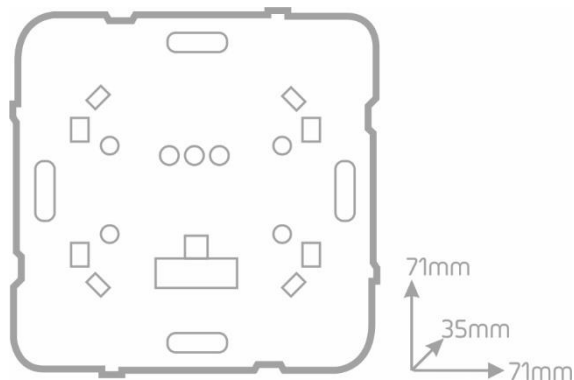
Status indication by LED

WAGO push-wire terminal connections with derivation

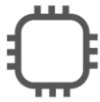
Memorizing different values for various scenarios

Up to 20 buttons can be stored in the internal non-volatile memory.

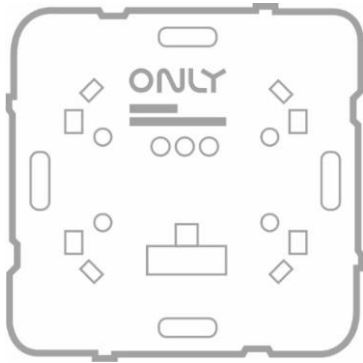
Operation modes: Toggle, ON, OFF, Timer, Delay and Scenario, depending on the received command



Subject to change without notice



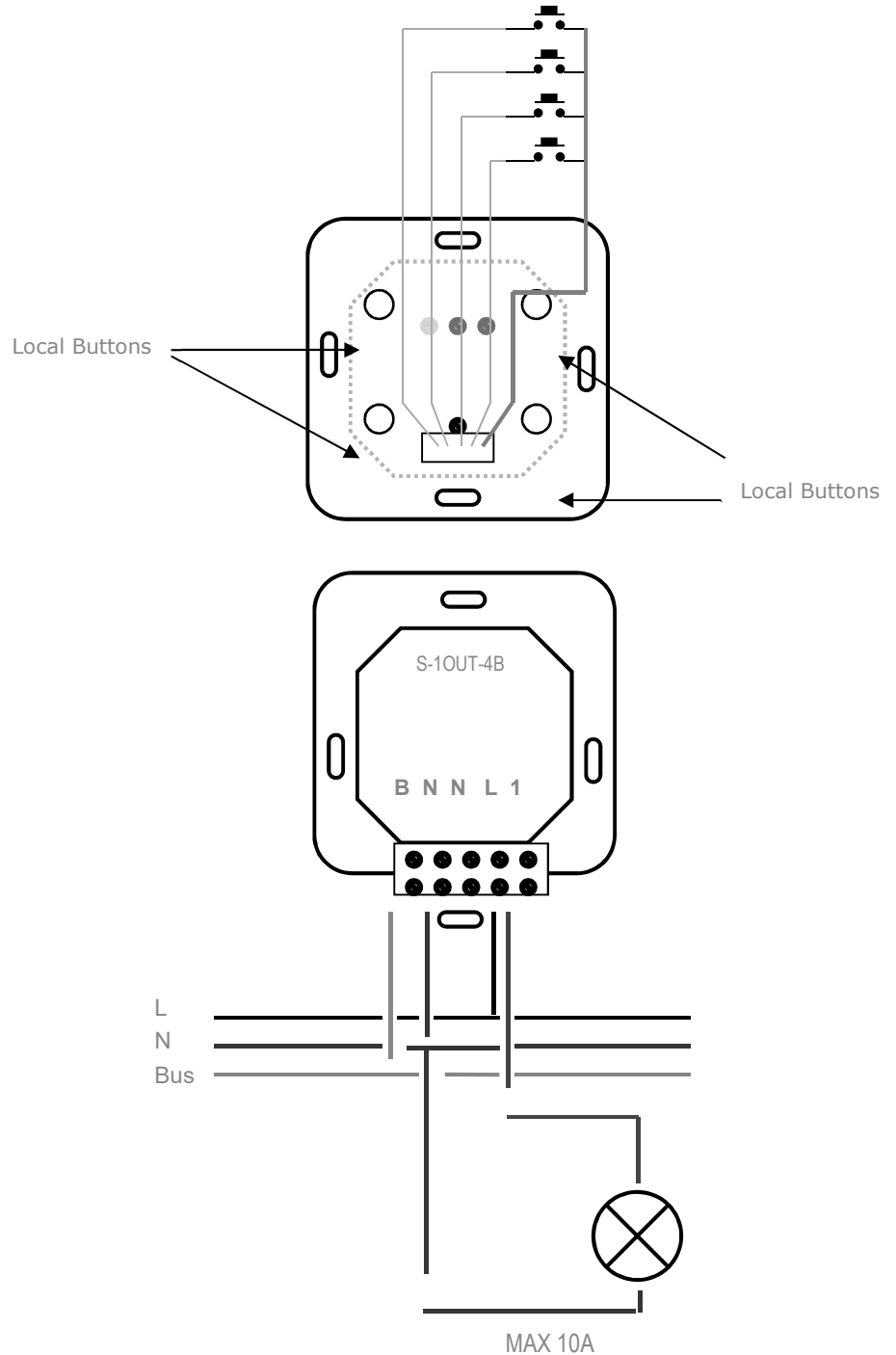
# ACTUATORS



## In Wall S\_OUT-4B

1 or 2 outputs ON/OFF actuator 16 A with 4 buttons

Connection diagram:



**Danger - Electric Shock Risk!**

Switch off the power before any intervention.

Handling by qualified and authorized persons only.

Subject to change without notice