SW-PT smart switch for boiler/heater 16A double-pole

Model number - SW-PT

This smart module is designed for an electric boiler or heater. The switch is double-pole for live and neutral. It can be installed without changing the infrastructure and wiring.

The switch can be set as an on/off switch or as a timed switch. The configuration is done in the App when pairing the switch. The switch has four illuminated segments. Each segment indicates a half hour. Each press of the switch adds a half hour to the timer up to two hours. It is possible to turn on the switch for up to 5 hours in the App. The switch has a current sensor which protects the switch from overload. It also measures the current consumption of the switch.

Technical Information // 16A double pole switch for a boiler or heater

Power supply 100-240V | 50-60 Hz

Load range 0-16A (3500VA)

Transmission frequency MHz 433.5-434.5

Transmission range up to 100M

Functionality on/off, timed on

Background lighting Shade of color and brightness can be set in the application

Current sensor 0-30A

Protections and safety double protection:

1// Thermal fuse for protection against overheating. 2// Current sensor protection

Dimensions height 44 mm, width 44 mm, depth 30 mm

Compatible with a variety of decorative panels

Installation Instructions

Connect the line wire **to Lin**Connect the neutral wire **to N**Connect the line out wire **to Lo**Connect the Neutral out wire **to No**

- This switch requires a neutral.
- This switch is a double pole switch.







