



*Smart solutions for any home*



## TOUCHWAND DOUBLE MICRO MODULE SWITCH

### **2 LIGHTS / 1 SHUTTER / 1 LIGHT + 1 SCENARIO / 2 SCENARIOS**

The TouchWand Double Micro Module Switch enables full control of an in-wall switch using the TouchWand home automation Wanderfull™ Hub controller, any other Z-Wave hub, or the module's built-in push button. This small hidden Z-Wave module controls up to 2 different lights, a shutter, 2 scenarios, or a light and a scenario. The Micro Module is installed in the electrical box behind a switch, cabling between the one switch with one or two connected loads.

### **HOW DOES IT WORK?**

When the Micro Module is installed behind a two-gang wall switch, the wall switch no longer controls the connected loads directly. Instead, both switches serve as inputs for the module, which has an internal relay to control the connected loads. This relay transmits commands to the loads from the wall switch or from a Z-Wave remote control. The module can support two loads of up to 1100W each and has built-in overload protection.

## FEATURES

- A slim & compact Z-Wave module that switches and controls all parameters of power consumption by connected electrical units
- Provides voltage measure, current power factor, instant power voltage and accumulated power reports
- Resistive load 1100W x 2
- Enables zero-crossing switch
- Overload protection
- Automated voltage reports of energy usage (daily, over regular consumption)
- Receive notifications from the unit
- Very low power consumption: <1W
- Over-the-air firmware updates
- Designed for easy installation in a 55mm box or 3 Module Mounting Box horizontal & vertical, using standard mounting methods

## FUNCTIONALITY

- On/Off Switch of 2 loads for 2 lights / 1 shutter / 2 scenarios
- Self-power consumption measurement
- Energy load consumption measurement

## ELECTRICAL

- Switching-type module
- Power supply: 110V/240V 50Hz/60Hz
- 2 lines, rated load: 5A per line
- Overload current protection
- Self-power consumption: 1W

## HARDWARE

- Z-Wave Plus™
- Operating Voltage: 100~240VAC
- Maximum Load: 5A (230Vac/120Vac) Per Line
- Operation Temperature: 0°C ~ 40°C

## RANGE

- Up to 40 meters indoors
- Up to 70 meters outdoors
- Device Dimensions: 42.7x42x17.2 mm
- WEIGHT: 48G

## CERTIFICATIONS & STANDARDS

- CE
- Z-Wave Plus™

**Warranty: 1 year.**