

Shelly Wall Display













CONTROL AND MONITOR ALL YOUR DEVICES FROM ONE PLACE

The Shelly Wall Display is your ultimate central control panel for a smart home experience like no other. Connect it to your Shelly Cloud account and you can easily control & monitor other Shelly devices. Now, you can effortlessly turn your devices on/off with a simple touch and monitor temperature, humidity, and power consumption at a glance. Shelly Wall Display features a built-in 5 A relay, which is a breeze to operate; a quick tap with two fingers lets you switch it on or off without even needing to look.



A SMART THERMOSTAT FOR YOUR HOME

Shelly Wall Display can replace your existing thermostats, offering you an intuitive interface to easily monitor, manage and optimize your heating or cooling. Additionally, an external temperature sensor can be used for more accurate readings in large spaces. For bigger loads than 5 A, a contactor can be used to control bigger appliances.

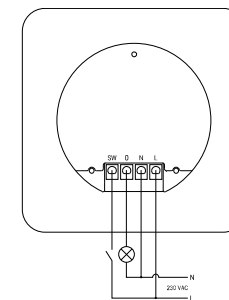
-  **Display**
4-inch high quality touch color display
-  **Easy navigation**
swipe left/right
-  **Innovative ON/OFF touch control**
Tap the display with more than one finger to control the lights
-  **Shelly Smart Control App integration**
-  **Scene control and Scheduling**
-  **Integrated relay for lighting control**
-  **Embedded sensors for temperature, humidity & illumination**
-  **Room thermostat**
-  **Bluetooth gateway**
-  **Power consumption monitoring**
of all connected devices

WALL DISPLAY

Shelly Wall Display is a smart home control panel with a color display and load circuit switching functionality. With a minimalistic look, polished UI design, and highly customizable home screen, Shelly Wall Display will not only perfectly fit into your interior but will also adjust to your needs.

TECHNICAL SPECIFICATIONS

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| Power supply | 230 VAC, 50/60 Hz |
| Max switching current AC | 5 A |
| Complies with EU standards | <ul style="list-style-type: none"> • RED 2014/53/EU • LVD 2014/35/EU • EMC 2014/30/EU • RoHS2 2011/65/EU |
| Working temperature | -20°C ÷ 40°C |
| Max RF power | <20 dBm |
| Wireless/Wi-Fi Protocol | 802.11 b/g/n (2.4 GHz) |
| Frequency | 2400 - 2495 MHz |
| Operational range W-Fi (depending on local conditions) | <ul style="list-style-type: none"> • up to 50 m outdoors • up to 30 m indoors |
| Operational range Bluetooth (depending on local conditions) | <ul style="list-style-type: none"> • up to 30 m outdoors • up to 10 m indoors |
| Dimensions (HxWxD) | 85x85x30 mm |
| Electrical consumption | < 1 W |



Legend
Device terminals:
O: Output terminal
SW: Switch input terminal
L: Live terminal
N: Neutral terminal
Wires:
N: Neutral wire
L: Live (230 VAC, 50/60 Hz) wire

