The Pill by Shelly

Compact USB-C powered Wi-Fi & Bluetooth multi-purpose device

EAN code: 3800238073558



Product description

The Pill by Shelly is a compact, multi-purpose low-voltage Wi-Fi and Bluetooth device, powered by just 5 V via USB-C. Its small form factor makes it easy to fit into any space-constrained environment. The device is ready to use with plug-and-play temperature sensors (DS18B20) or temperature and humidity sensors (DHT22).

With configurable peripheral modes and external add-ons, The Pill also functions as an analog voltmeter, digital I/O controller, or DC load switcher — all in one compact unit. Set up and controlled via the Shelly Smart Control app or your preferred smart home platform. Compatible with Home Assistant, Google Home, Amazon Alexa, SmartThings and many more.

Available accessories:
- Temp. Sensor DS18B20 (3.5 mm jack)
- Splitter 1 to 5 (3.5 mm jack)
- 5-Terminal Add-on, SSR Add-on
- Analog 0–30 V Add-on.

Technical data

Physical	
Size (HxWxD):	26 x 19.95 x 8.5 mm / 1.02 x 0.79 x 0.34 in
Weight:	3 g / 0.11 oz
Shell material:	Plastic
Shell color:	White
Connector:	USB-C (power) + 3.5 mm jack (incl. adapter)
Environmental	
Ambient working temperature:	-20 °C to 40 °C / -5 °F to 105 °F
Humidity:	30 % to 70 % RH
External sensors:	Up to 5× DS18B20, or 1× DHT22
Electrical	
Power supply:	5 V⎓ via USB-C
Power consumption:	< 1 W
I/O ports:	3× configurable I/O (3.3 V logic, with 5-Terminal Add-on)
Connectivity:	Wi-Fi 2.4 GHz, Bluetooth 4.2 LE