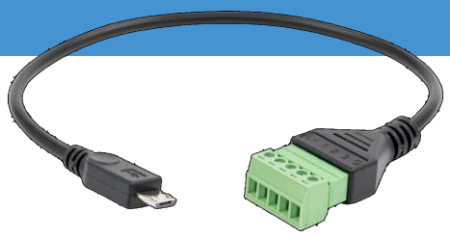
5-Terminal Add-on

Accessory for The Pill by Shelly — Micro USB to 5-terminal adapter



EAN code: 3800238073572

Product description

The 5-Terminal Add-on is a versatile connection adapter that unlocks the full hardware potential of The Pill by Shelly. With terminals for three configurable I/O ports (3.3 V logic level) and 5 V power supply with GND reference, the add-on is ready for digital inputs/outputs, analog measurement (0–2.5 V), and temperature sensors (DS18B20, DHT22).

The 5-Terminal Add-on also serves as the required base module for both the SSR Add-on and the Analog 0–30 V Add-on.

Required main device: The Pill by Shelly (EAN 3800238073558).

Technical data

Physical	
Size (HxWxD):	44 x 23 x 10 mm / 1.73 x 0.91 x 0.39 in
Weight:	23 g / 0.81 oz
Cable length:	24 cm / 9.4 in
Shell color:	Black
Connector:	Micro USB to 5-pin terminal block
Environmental	
Ambient working temperature:	0 °C to 40 °C / 32 °F to 105 °F
Storage temperature:	-20 °C to 40 °C / -5 °F to 105 °F
Humidity:	30 % to 70 % RH
Electrical	
Terminals:	5V, IO1 (multi-purpose), IO2, IO3, GND
IO1 modes:	DS18B20, DHT22, 0–2.5 V analog, digital I/O
IO2 / IO3 modes:	Digital input or output (3.3 V logic)
Required main device:	The Pill by Shelly