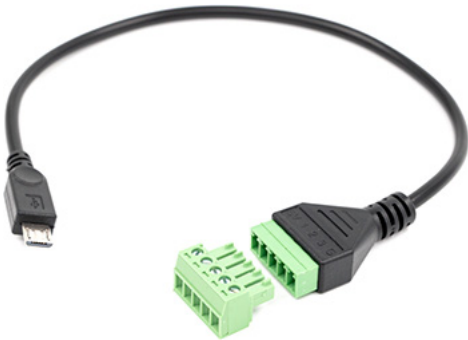


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5 Terminal Add On

Device image(s)



Device identification

Device name: 5-Terminal Add-on (Accessory for The Pill by Shelly)
Device model: N/A

Short description

Versatile add-on, exposing The Pill hardware capabilities. Providing terminals for 3 Input/Outputs (3.3V logic-levels) and 5V power with GND reference, the Add-on makes The Pill ready to use for logic-levels Digital Input / Digital outputs, Analog input (range 0-2.5V) or Temperature Sensors (DS18B20, DHT22).

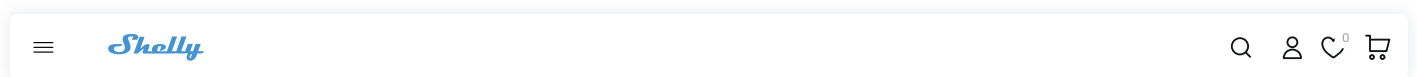
Device electrical interfaces

Inputs

- 1 multi-purpose Input/Output: configurable for sensors (DS18B20, DHT22), Analog input (0-2.5 V) or Digital Input/Output - IO1
- 2 Digital Input/Outputs (logic-level 3.3 V) - IO2, IO3

Power

Optional Power terminals - 5V, GND



Add-on Interface connector for The Pill by Shelly

Detailed inputs and outputs description

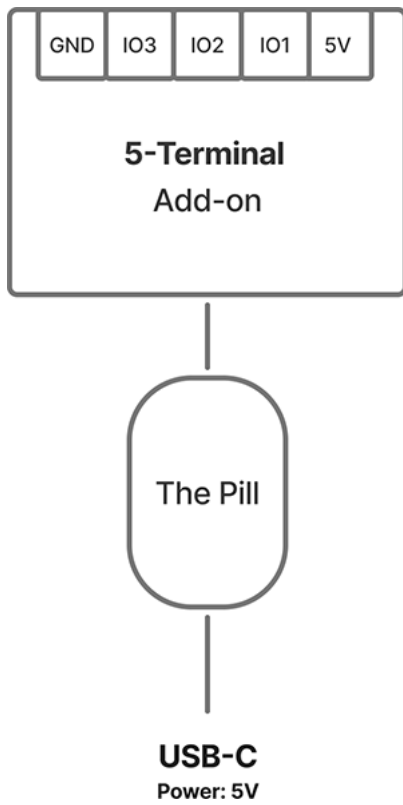
Symbol	Beschreibung	Usage
5V	5V Power	Power output for connected sensors or 5V Power for The Pill

IO1	Input/Output (logic-level 3.3V)	Configurable for: DS18B20, DHT22, Analog Input (0-2.5V), Digital Input or Digital Output
IO2	Input/Output (logic-level 3.3V)	Configurable for: Digital Input or Digital Output
IO3	Input/Output (logic-level 3.3V)	Configurable for: Digital Input or Digital Output
GND	Ground	Ground for reference for connected sensors or 0V for Power supply for The Pill

Schaltplan

Physical	
Size (HxWxD):	44 mm x 23 mm x 10mm
Weight:	23 g
Cable length:	24 cm
Wire colors:	Black
Shell color:	black
Environmental	
Ambient working temperature:	0 to 40 °C / 32 to 105°F
Storage temperature:	-20°C to 40°C / -5°F to 105°F
Humidity:	30 % to 70 % RH
Max. altitude:	2000 m / 6562 ft

Basic wiring diagrams



Declaration of conformity

[Shelly 5-Terminal Add-on multilingual EU declaration of conformity 249 2025-12-08.pdf](#)

[Shelly 5-Terminal Add-on UKCA declaration of conformity 3032 2025-12-08.pdf](#)

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Unternehmen

Hilfe