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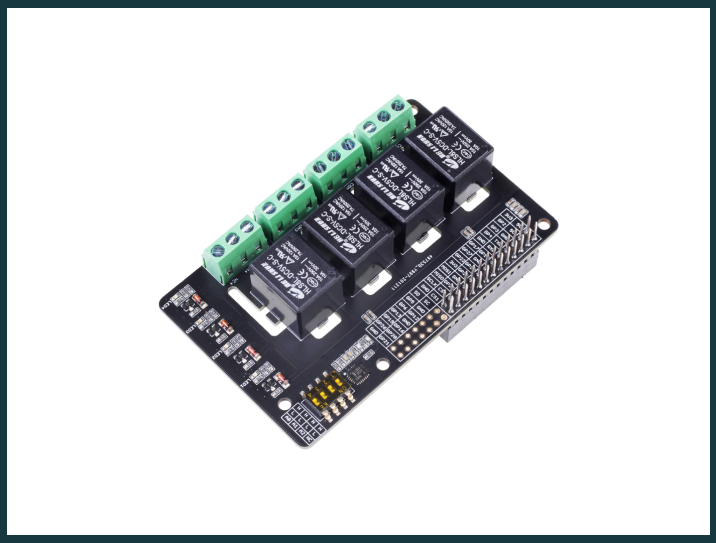
INDUSTRIAL PRODUCT DATASHEET

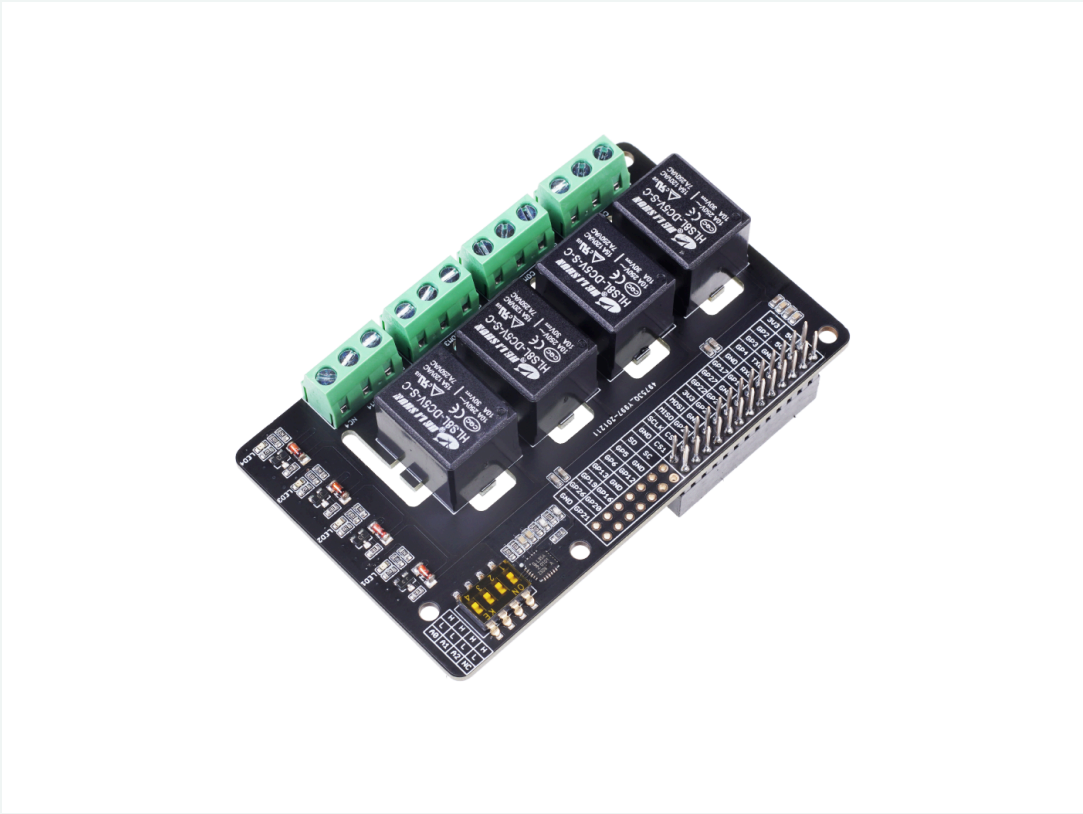
4-Channel SPDT Relay HAT for Raspberry Pi

The 4-Channel SPDT Relay HAT for Raspberry Pi utilizes four high-quality SPDT (single pole - double throw) relays and provides NO/NC (Normally Open/ Normally Closed) interfaces that can control the load of high current.

SKU	UPDATED	PRICE
114992543	2026-11-11 08:40:48	$24.50(Excl. VAT)



Overview



The 4-Channel SPDT Relay HAT for Raspberry Pi utilizes four high-quality SPDT (single pole - double throw) relays and provides NO/NC (Normally Open/ Normally Closed) interfaces that can control the load of high current. This means it could be a nice solution for controlling devices that can't be directly controlled by the I2C bus. The standardized shield form factor enables smooth connection with the Raspberry Pi and it also has four LED indicators that show the on/off state of each relay.

Key Features

01 High-quality SPDT (single pole - double throw) relays

02 Compatible with Raspberry Pi 1/2/3/4

03 I2C interface with three hardware SW1 (1, 2, 3) to select the fixed I2C-bus address

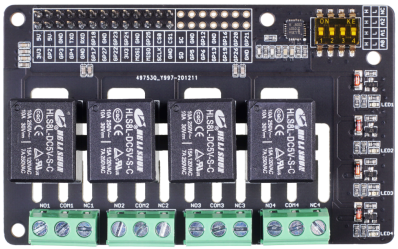
04 Relay screw terminals for easy connection

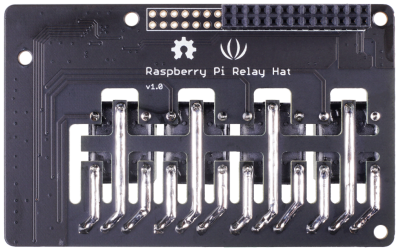
05 Standardized shield shape and design

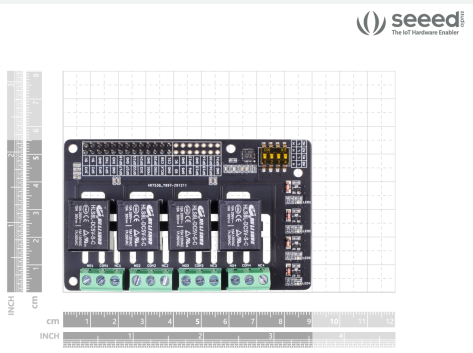
06 LED working status indicators for each relay

07 COM, NO (Normally Open), and NC (Normally Closed) relay pins for each relay

Product Gallery







Resource Links

- https://www.seeedstudio.com/Raspberry-Pi-4-Channel-SPDT-Relay-Hat-p-4850.html
- Relay HAT Schematics
- HLS8L Datasheet
- PCAL9535A Datasheet
- Python Test Code
- C# Test Code

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