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INDUSTRIAL PRODUCT DATASHEET

Industrial Modbus RTU 8-ch Relay Module, RS485 Bus, Multi Protection

This is an industrial 8-ch relay module controlled via RS485 bus, utilizing Modbus RTU protocol.

SKU	UPDATED	PRICE
114110027	2026-11-11 08:27:20	$29.99(Excl. VAT)



Overview



This is an industrial 8-ch relay module controlled via RS485 bus, utilizing Modbus RTU protocol.

Key Features

01 **Configurable device address (1~255), multi devices can be cascaded on RS485 bus**

02 **Features flash-on, flash-off function, by passing argument to the command, it is possible to turn on the relay for a while and then close it automatically**

03 **Onboard unibody power supply isolation, provides stable isolated voltage, needs no extra power supply for the isolated terminal**

04 **Onboard unibody ADI magnetical isolation, allows signal isolation, high reliability, strong anti-interference, low power consumption**

05 **Onboard TVS (Transient Voltage Suppressor), effectively suppress surge voltage and transient spike voltage in the circuit, lightning-proof & anti-electrostatic**

06 **Onboard Optocoupler isolation, prevent the relay from being interfered by high-voltage circuit**

07 **Reverse-proof circuit, prevent the circuit from being damaged accidentally by incorrect connection**

08 **High quality relay, contact rating**

≤10A 250VAC/30VDC

09 **Rail-mounted ABS plastic enclosure, easy to install, safe to use**

10 **3 LEDs for indicating the MCU status and signal transceiving status**

Product Gallery









Resource Links

- https://www.seeedstudio.com/Industrial-Modbus-RTU-8-ch-Relay-Module-RS485-Bus-Multi-Protection-p-4439.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com