

Handson Technology MDU1137 Capacitive Touch Sensor Relay Module User Guide

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Capacitive Touch Sensor Relay Module

This is capacitive touch sensor relay module based on TPP223 sensor IC. The output state of the relay will toggle between the previous states with each touch of the capacitive sensor area. This touch sensor relay module can be activated on the bare tinned copper pad or on the back of PCB.

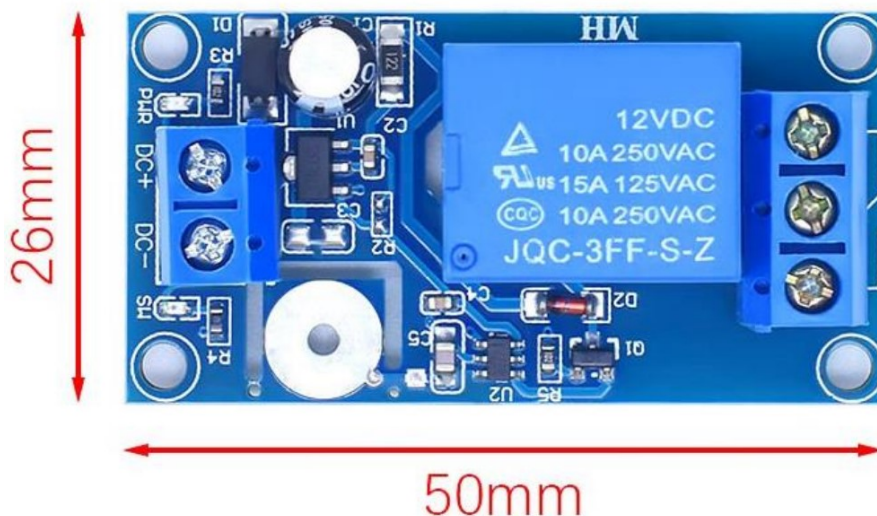
SKU: MDU1137

Brief Data

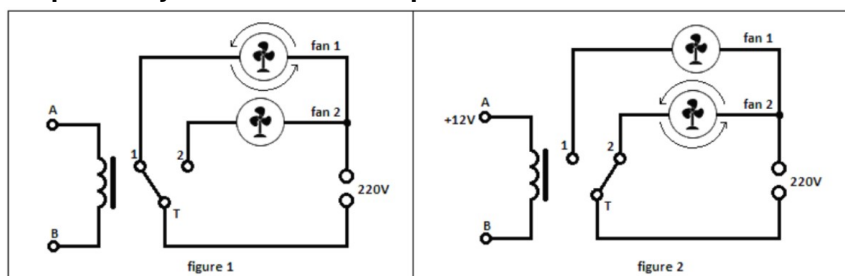
- **Operating Voltage:** 10~12Vdc.
- **Operating Current:** 40mA.
- **Standby Current:** 6mA.
- **Relay Configuration:** Single Pole Double Throw (SPDT).
- **Relay Maximum output:** AC 250V/10A.
- **Touch Sensor Type:** Capacitive.
- **Touch Sensor Position:** Double Size.
- **Touch Sensor Configuration:** Latching.

Mechanical Dimension

Unit: mm



Output Relay Connection Examples



Related Information

- **2-Channel Solid State Relay (SSR) Module 2A-240VAC**

- 30A High Power Optical Isolated Relay Module
- 4-Channel 5V Optical Isolated Relay Module
- 8 Channel 5V Optical Isolated Relay Module
- Photosensitive Light Activate Relay Module

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