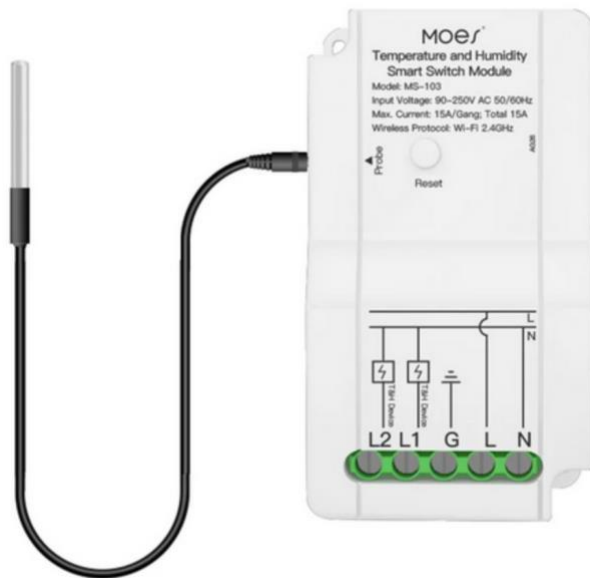


MOES MS-103-WP



Product Description

MOES MS-103-WP is a Wi-Fi relay module designed for temperature monitoring and control using an external temperature probe. The device works with the Tuya Smart and Smart Life apps, allowing remote load control based on preset temperature thresholds

Key Features

- Temperature control using an external probe.
- Wi-Fi 2.4 GHz 802.11 b/g/n connectivity.
- Compatible with Tuya Smart and Smart Life apps.
- Power supply: 90–250 V AC, 50/60 Hz.
- Maximum load: 15 A per channel, 15 A total.
- Temperature measurement range: -40 to 80°C.
- High and low temperature alarm, with automatic heating or cooling control.
- Device sharing, group control, and scheduling available in the app.

Technical Specifications

Parameter	Value
Model	MS-103-WP
Device type	Wi-Fi relay module with temperature probe
Power supply	90–250 V AC, 50/60 Hz
Wireless connectivity	Wi-Fi 2.4 GHz 802.11 b/g/n
Maximum current	15 A / channel, 15 A total
Temperature range	-40 to 80°C
Temperature measurement accuracy	±0.5°C
Probe cable length	Up to 30 m
App	Tuya Smart / Smart Life
Operating modes	Heating / cooling
Additional functions	Temperature alarm, automation, remote control

Applications

This module is suitable for controlling heating mats, heating cables, ventilation systems, technical heating, and other devices that should be switched on or off when a preset temperature is reached.