

Product Specification

DUALR3 & DUALR3 Lite

2-Gang Wi-Fi Smart Switch



Basic Information

Product series	DIY smart switch
Type	Smart switch module
Voltage	100-240V AC 50/60Hz
Resistive Load	2200W/10A/Gang 3300W/15A/Total
Motor Load	10-240W/1A
Number of gangs	2
MCU	ESP32
Certification	TUV/CE/FCC/ROHS

Appearance

Color	White
Dimension	54x49x24mm
Weight	58g
Casing material	PC V0

Features

Functions	Remote control, single/countdown timing, share control, smart scene, Power Monitoring(DUALR3), Over-load Protection(DUALR3), Inching Mode, LAN Control
Working mode	Switch, Motor and Meter modes(DUALR3)
Operating systems	Android & iOS

Wireless standard

Wi-Fi	IEEE 802.11 b/g/n 2.4GHz(2400M - 2483.5M)
Antenna	PCB board with antenna
Security mode	WPA/WPA2
Encryption type	WEP/TKIP/AES
Signal strength	<20 dBm

Working Enviroment

Applicable place	Indoor
Working temperature	-10°C ~ 40°C
Working humidity	5%-95% RH, non-condensing
Working height	Less than 2000m

Installation

Installation method	DIN rail tray or junction box installation
Wiring way	N and L
Wire diameter	Φ 0.5-1.5mm(24-14AWG)