

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/II 3300W/15A/Total
Motor Load	10-240 W/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 b7g/n 2.4GHz (2400M – 2483,5M)
Antenna	PCB board „with antenna
Security mode	Wpa/wpa2 wep/tki
Encryption	p/aes

Working Environment

Appliance place	Indoor
Working temperature	-10°C – 40°C
Working humidity	5%-95% RH, Wt4@ 596-9596 RH, non condensing
Working height	2000 Less than 2000,

Installation

Installation method	DIN rail tray or junction box installation
Wire diameter	N and L 4' 0,5-1,5mm (24-14AWG)