

Product Specification

BASICR2/RFR2

Wi-Fi Smart Switch



Basic Information

Product series	DIY smart switch (Basic)
Type	Smart switch module
Voltage	100-240V AC 50/60Hz
Max. Load	10A/220W
Support 433MHz RF control	RFR2 only
Gang	1-gang

Appearance

Color	White
Dimension	88x39x24mm
Weight	BASICR2: 50g RFR2: 52g
Casing material	PC V0

Features

Functions	Remote control, single/ countdown timing, voice control, share control, smart scene, LAN control, sync status, 433MHz RF control (RFR2 only)
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/EKIP/AES

Working Environment

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

Installation

Installation method	Surface installation (Also match DR rail tray and waterproof casing to install)
Installation type	Screws installation
Wiring way	N and L
Wire diameter	Φ 0,5-1,5mm(24-14AWG)