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INDUSTRIAL PRODUCT DATASHEET

Sonoff 4CH R2 Wi-Fi Smart Switch

Sonoff 4CH R2 Wi-Fi Smart Switch with remote ON/OFF, independent gang control, DIN rail mounting, timing, scenes, smart scenes, and compatibility with Amazon Alexa, Google Assistant, IFTTT, and Google Nest.

SKU	UPDATED	PRICE
102070010	2026-10-23 02:45:51	$22.00(Excl. VAT)



Overview



The Sonoff 4CH R2 Wi-Fi Smart Switch features remote ON/OFF control from anywhere, with independent control for each gang and DIN rail mounting for industrial control. It provides app support for iOS and Android via eWeLink, sync status, share control, timing, scene, and smart scene functions, and works with Amazon Alexa, Google Assistant, IFTTT, and Google Nest.

Key Features

- Remote ON/OFF–Turn electrical devices on/off from anywhere
- App Support –Free iOS and Android mobile App "eWeLink"
- Independent Control–Control each gang separately
- DIN Rail Mounted– Great for industrial control
- Sync Status–Real-time device status provided to App
- Share Control–Control your smart home together with your family
- Timing–Set scheduled/countdown timers to turn on/off at a specified time
- Scene–Turn on/off a gang of devices with one tap
- Smart Scene–Triggered on/off by temp, humidity or other environmental conditions from sensors
- Compatibility –Works perfectly with Amazon Alexa, Google Assistant, IFTTT, Google Nest

Product Gallery







Specification

Power Supply	90V~250V AC(50/60Hz)
Maximum Current	10A/gang
Maximum Power	2200W/gang, 2200W/Total
Wireless Standard	802.11 b/g/n
Security Mechanism	WPA-PSK/WPA2-PSK
Enclosure Material	Fire-retardant ABS V0
Gang	4
Dimensions	145*90*40 (mm)
Operating Temperature(recommended)	0°C-40°C(32°F-104°F)
Operating Humidity	5%-90%RH, Non-condensing
Certifications	CE/FCC/RoHS

Product Name	Features	Input Voltage	Max Current	Max Frequency
Basicr2	1 channel wireless switch	90~250VAC	10A	2400MHz
Basicr3	1 channel wireless switch, DIY mode	90~250VAC	10A	2400MHz
RFR2	1 Channel 433 RF Wireless Switch	90~250VAC	10A	2400MHz, 433MHz RF
RFR3	1 Channel 433 RF Wireless Switch,DIY mode	90~250VAC	10A	2400MHz, 433MHz RF

Mini	2-way Control, small, DIY mode	100~240VAC	10A	2200W
Dual	Remote Control 2 Devices	90~250VAC	15A	3500W
Powr2	Follow Real-time Power Consumption	100~240VAC	15A	3500W
iFan03	Control the Ceiling Fan and Light	100~240VAC	2A(Fan)/3A(light)	480W
TH16	Work with DS18B20 or Si7021 Temperature Sensor	90~250VAC	15A	3500W
S26	Wi-Fi Smart Plug	90~250VAC	10A	2200W

Part List

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Certifications	CE/FCC/RoHS

Product Name	Features	Input Voltage	Max Current	Max Power	Frequency
Basicr2	1 channel wireless switch	90~250VAC	10A	2200W	2.4GHz
Basicr3	1 channel wireless switch, DIY mode	90~250VAC	10A	2200W	2.4GHz
RFR2	1 Channel 433 RF Wireless Switch	90~250VAC	10A	2200W	2.4Ghz, 433M
RFR3	1 Channel 433 RF Wireless Switch,DIY mode	90~250VAC	10A	2200W	2.4Ghz, 433M
Mini	2-way Control, small, DIY mode	100~240VAC	10A	2200W	2.4GHz
Dual	Remote Control 2 Devices	90~250VAC	15A	3500W	2.4GHz
Powr2	Follow Real-time Power Consumption	100~240VAC	15A	3500W	2.4GHz
iFan03	Control the Ceiling Fan and Light	100~240VAC	2A(Fan)/3A(light)	480/660W	2.4GHz
TH16	Work with DS18B20 or Si7021 Temperature Sensor	90~250VAC	15A	3500W	2.4GHz
S26	Wi-Fi Smart Plug	90~250VAC	10A	2200W	2.4GHz

Compliance & Logistics

HSCODE	8536500000
USHSCODE	8517620090
UPC	
EUHSCODE	8536301090
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Sonoff-4CH-R2-Wi-Fi-Smart-Switch-p-4345.html
- Mobile APP：eWeLink

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com