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INDUSTRIAL PRODUCT DATASHEET

Sonoff RFR3 Wi-Fi Smart Switch

A Wi-Fi smart switch offering remote control, scheduling, scene creation, smart sensor triggers, and voice assistant compatibility with Amazon Alexa, Google Assistant, IFTTT, and Google Nest.

SKU	UPDATED	PRICE
102070004	2026-04-09 12:38:09	$7.20(Excl. VAT)



Overview



The Sonoff RFR3 Wi-Fi Smart Switch allows remote ON/OFF control from anywhere via the free eWeLink app, with LAN control maintaining operation even without internet access.

Key Features

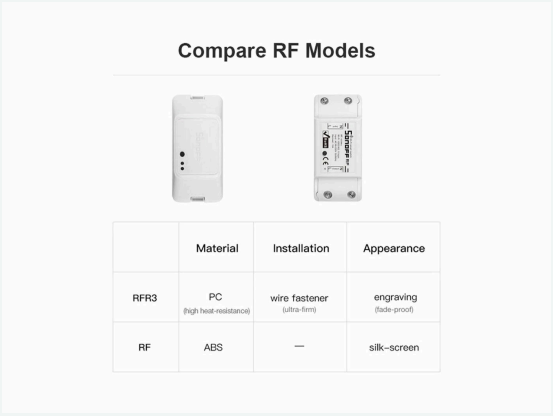
- Remote ON/OFF–Turn electrical devices on/off from anywhere
- App Support –Free iOS and Android mobile App eWeLink
- LAN Control –Turn on/off the device even when WiFi has no Internet access
- Sync Status–Real-time device status provided to App
- Timing–Set scheduled/countdown/loop timers to turn on/off at specified time
- Share Control– Control your smart home together with your family
- Scene–Turn on/off a gang of devices with one tap
- Smart Scene–Triggered on/off by temp, hum or other environmental conditions from sensor
- Compatibility –Works perfectly with Amazon Alexa, Google Assistant, IFTTT, Google Nest
- DIY mode

Product Gallery











Specification

Product Name	Features	Input Voltage	Max Current	Max Power
Basicr2	1 channel wireless switch	90~250VAC	10A	2200W
Basicr3	1 channel wireless switch, DIY mode	90~250VAC	10A	2200W
RFR2	1 Channel 433 RF Wireless Switch	90~250VAC	10A	2200W, 433MHz RF
RFR3	1 Channel 433 RF Wireless Switch,DIY mode	90~250VAC	10A	2200W, 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)	480/660W

TH16	Work with DS18B20 or Si7021 Temperature Sensor	90~250VAC	15A	2.4GHz
4CH Pro R2	4 Gang WiFi & RF / 3 Working Model	90~250VAC/5~24VDC	10A/Gang	2.4GHz/433MHz RF
S26	Wi-Fi Smart Plug	90~250VAC	10A	2.4GHz

Compliance & Logistics

HSCODE	8536500000
USHSCODE	8517620090
UPC	
EUHSCODE	8536301090
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Sonoff-RFR3-Wi-Fi-Smart-Switch-p-4339.html
- Mobile APP：eWeLink

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