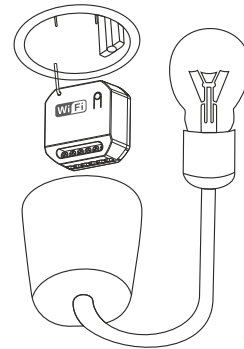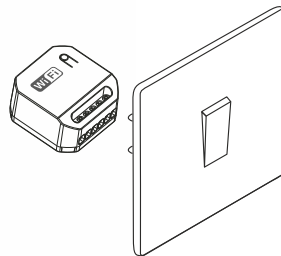# QUINETIC

QURWM23 - Quinetic Dual WiFi On/Off Mini Receiver

Wi Fi

The Mini On/Off receiver has 2 x 5A (500W LED) outputs and can control 2 different loads.
It works with traditional switches, creating a hybrid between your existing wired light switch
(which can remain in use) and the ability to connect all the other Quinetic switches with it.
Using the Kinetic Switch or Smartlife APP it can be voice controlled with scene and timing control.

The reduced dimensions allows it to be installed in places that other receivers cannot,
in a ceiling, wall, behind an electrical switch (N required), etc.
Each channel can be paired with up to 10 wireless switches thus creating a wireless control system.

Amazon Alexa & Google Home compatible.

LED1 LED2   Pairing Button

QUINETIC
QURWM23
On/Off Dual Mini Receiver
Input: 100-240V~ 50/60Hz
Load: LED: 2 x 500W (220V~)
        Resistive: 2 x 1100W (220V~)
Batch No: CW511122   UK CA CE RoHS

N   L   L1   L2   S1   S2

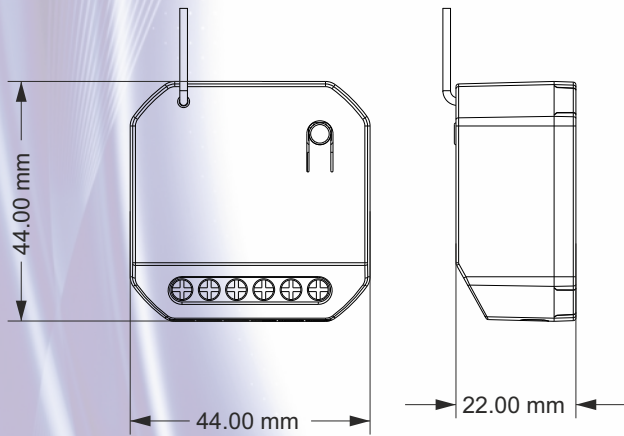| High Capacity	Small Size	Traditional Switch
With 2 x 5A capacity output, you can switch ON/OFF two separate loads.	Only 44mm x 22mm, it is small enough to hide almost anywhere.	By monitoring the input signal of a traditional switch, any traditional switch can be converted into a Quinetic wireless kinetic switch.

With the help of this ultra small size wireless receiver, a traditional switch can
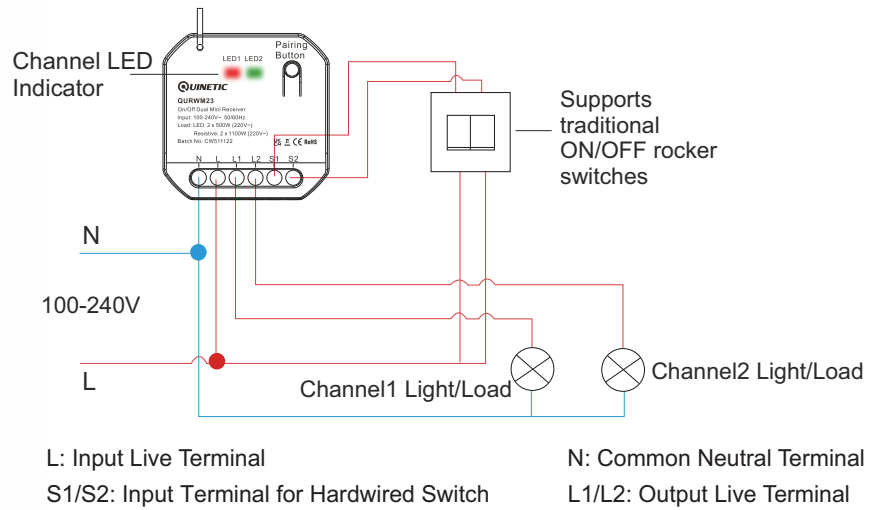retain the original control method and does not affect the original layout.

After pairing one or more Quinetic switches to the receiver
it is easy to achieve 2 way or multiple lighting control.
One receiver can be paired with up to 10 wireless switches.

Dimensions:

44.00 mm

44.00 mm

22.00 mm

Wiring Diagram & Terminals:

Channel LED Indicator

Pairing Button

LED1 LED2

QUINETIC
QURWM23
On/Off Dual Mini Receiver
Input: 100-240V~ 50/60Hz
Load: LED: 2 x 500W (220V~)
Resistive: 2 x 1100W (220V~)
Batch No: CWS11122

N   L   L1 L2 S1 S2

Supports traditional ON/OFF rocker switches

N

100-240V

L

Channel1 Light/Load

Channel2 Light/Load

L: Input Live Terminal
S1/S2: Input Terminal for Hardwired Switch

N: Common Neutral Terminal
L1/L2: Output Live Terminal

GUARANTEED
3 YEAR
LONG LAMP LIFE

Technical Parameters

Product Model	QURWM23 - Quinetic Dual WiFi On/Off Mini Receiver
Operating Voltage	AC 100V-240V 50/60Hz
Power Supply Mode	Live and neutral cables
Output	Dual channel On/Off
Control Load	2 channels x 5A (500W LED & 1100W other loads maximum)
Protection Level	IP20
Communication Way	WiFi IEEE 802.11 b/g/n 2.4G & RF 433MHz
Application	Intelligent lighting control
Operating Distance*	80m (outdoors) / 25m (indoors)
ON/OFF Life	≥ 30000 times
Standby Power Consumption	<1W
Storage capacity	10pcs wireless Quinetic switch information per channel
Installation Method	Mounted in the ceiling, wall, etc.
Wiring Method	Terminals
Product Size	L44 * W44 * H22mm
RF Receiving Sensitivity	-110dBm
Operating Temperature	-20^0C ~ $+55^0$C
Certifications/Standards	CE / ROHS / EN60669-1:2018 / EN IEC55015:2019

*Distance comes from Quinetic laboratory test results. The actual distance in practical use might vary due to environmental difference.