SMART WiFi RELAY MECH

Brilliant SMART

Make your lighting or switches Smart

Voice control

BRILLIANT SMART
SMART RELAY
SWITCH MECH 21322
Input: 240V 50Hz
Load: 300W LED, 500W Incandescent
50W Motor (exhaust fan)
Freq.: 2.4GHz
Wi-Fi: IEEE802.11b/g/n
Made in China

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WiFi NO HUB REQUIRED | works with the **Google** Assistant | WORKS WITH **alexa** | Works with **IFTTT**

240V AC	2W MIN LOAD	500W MAX LOAD	NON-DIMMING	CLASS II (2)	1YR WARRANTY

Smartify your on/off switch to allow remote operation from anywhere

- Make your on/off switch or exhaust fan smart by converting your current switch to our Smart relay module
- Fits conveniently into the existing switch plate
- Perfect for new or retro-fit installations
- Slots seamlessly into HPM® HPM Excel Life®, Clipsal® and Vynco® branded wall plates
- Control from anywhere via app or voice control
- Build schedules and timing to automate your home
- Create virtual automation looping without the hassle of installing long cable runs*
- Soft start for improved lamp life
- Connects to other BrilliantSmart devices and other compatible products
- Overheat and over-current protection
- Manual push button is in perfect sync with app

* Virtual automation requires some automation scenes to be programmed in app

APPLICATIONS

- Connects to any lighting/switch – indoor only
- Group lights, so they can be switched on or off at the one time
- Create scenes using IFTTT, so lights come on based on certain behaviour, ie: when movement is detected via a sensor, the lights turn on automatically
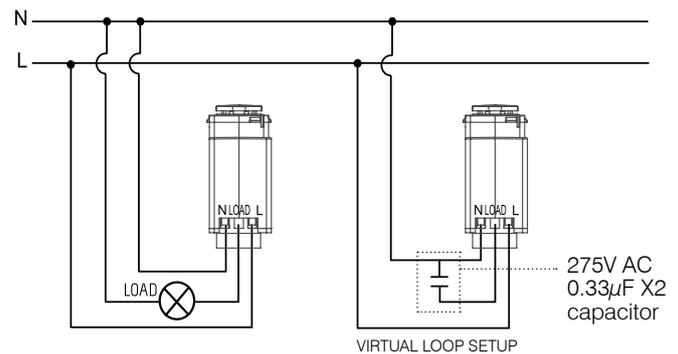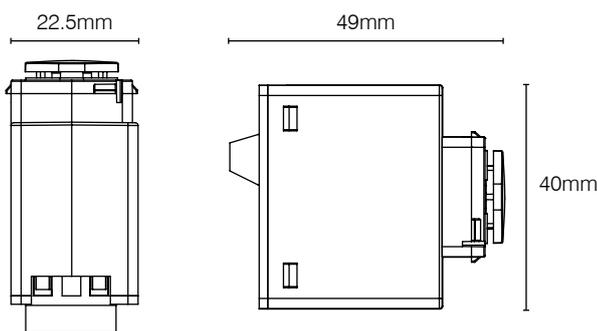
TECHNICAL SPECIFICATIONS

Operating Voltage:	240V / 50Hz
Class:	Class II (2)
Maximum Load:	300W LED / 500W incandescent / 50W motor (exhaust fan)
Minimum Load:	2W or 0.33μF X2 capacitor
Operating Temperature:	10°C - 30°C
Protection Type:	Over heat & over current
Control Type:	Push button / BrilliantSmart app Soft start for improved lamp life
Connection Terminals:	3 x 3mm diameter (7mm²) screw
Material:	Flame retardant ABS for housing
LED Indicator:	Blue
Plate Compatibility:	Slots seamlessly into HPM®, Clipsal® and Vynco® branded wall plates with multiple button head shapes (series 30 type)
Warranty:	1 year replacement
WiFi Info:	IEEE802.11b/g/n, 2.4GHz Mac Encryption; WEP/WAPI/TKIP/AES
Device Requirements:	iOS 8.0 or higher, Android 4.1 or higher
Standards:	AS/NZS 60669-2-1 IEC 60669-1

INSTALLATION

Must be installed by a licensed electrician

22.5mm   49mm   40mm

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LOAD

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275V AC
0.33μF X2
capacitor

VIRTUAL LOOP SETUP

	MODEL	COLOUR	DESCRIPTION	BOX SIZE	GROSS WEIGHT	BOX QTY	BARCODE/TUN
RETAIL BOX	21322	White	Smart WiFi Relay Mech	W70 x H110 x D29.5 mm	0.05 kg	1 pc	9 312641 213222 >
INNER CTN	21322	White	Smart WiFi Relay Mech SRT	W155 x H57 x D57 mm	0.45 kg	10 pc	19312641213229
OUTER CTN	21322	White	Smart WiFi Relay Mech	W320 x H185 x D180 mm	1.30 kg	20 pc	29312641213226