

Shelly

SHELLY GEN4 RELAY COMPARISON



The Best
Just Got
Better
GEN4



www.shellysa.co.za

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Officially distributed in
South Africa by



Shelly 1PM Gen4



Shelly 2PM Gen4



Channels / Gangs / Switches

1

1

Bluetooth + Wi-Fi + Zigbee

Yes

Yes

Matter Certified

Yes

Yes

Power Supply

110 - 240 V~ / 24 - 30 V-

110 - 240 V~ / 24V-

Conductor cross section

0.2 to 2.5 mm²

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Ambient work temperature

-20 °C to 40 °C

-20 °C to 40 °C

Power consumption

< 1W

< 1.4W

Max switching voltage AC

240 V~

240 V~

Max switching voltage DC

30 V-

30 V-

Max switching current AC

16A

10A per channel 16A total 18A Peak

Max switching current DC

10A

10 A/30 V-

Dry Contact

No

No

Power Monitoring

Yes

Yes

Add-On

Yes

Yes

Roller Shutter Function

No

Yes

Dimmable

No

No

No Neutral install

No

No

Overvoltage Protection

Yes

Yes

Overheating Protection

Yes

Yes

Overcurrent protection

Yes

Yes

Overpower protection

Yes

Yes

Overload Protection

No

Yes

Size

37mm x 42mm x 16mm

37mm x 42mm x 16mm

Knowledge base

[Shelly 1PM Gen4](#)

[Shelly 2PM Gen4](#)

Typical Use Case

Measure Power/Lights/Appliances

Roller Shutter / Switch 2x devices