

TYPICALLY USED FOR



Energy monitoring



Energy saving



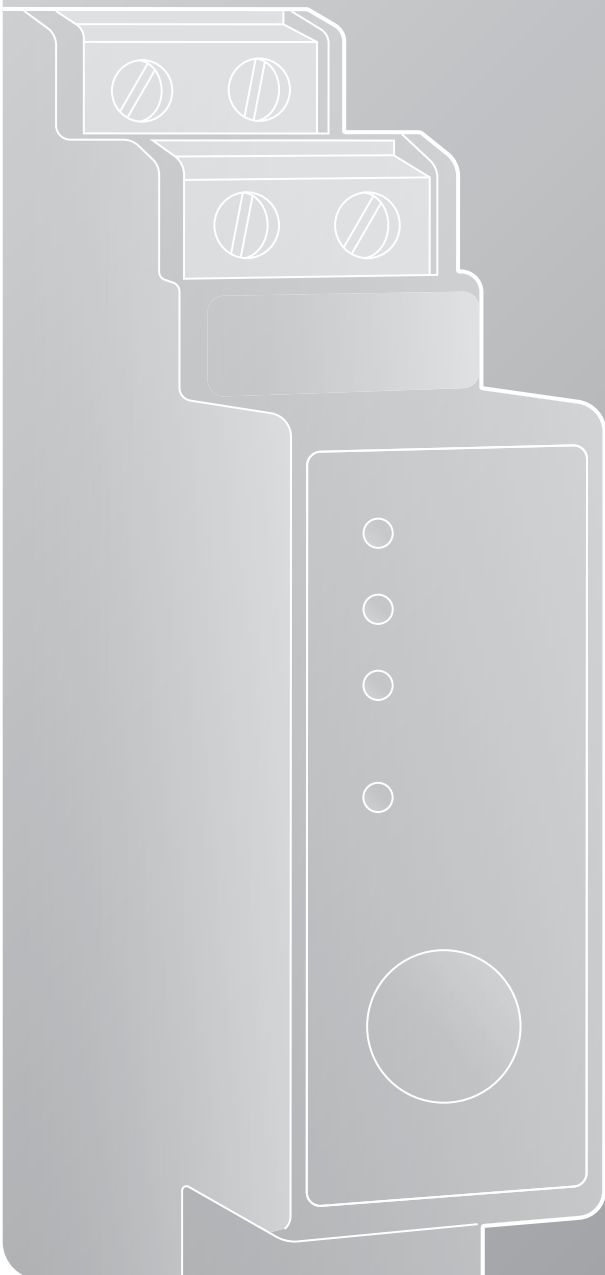
Electric chargers



Photo voltaic



Energy meters





GLOBAL



Shelly EM Gen3



Power supply 110-240 V~

Max load 2 A (240 V~)

Internal data storage Up to 10 days of 1 min data records

Relay Inside Yes

Connectivity Wi-Fi 4
Bluetooth 4.2

CPU ESP-Shelly-C38F

Flash Memory 8 MB

Size (HxWxD) 37x42x16 mm /
1.46x1.65x0.63 inch

Weight EM Gen3 - 23 g / 0.81 oz

Certifications RED, LVD, EMC, ROHS

[more info →](#)

EU



Shelly 3EM-63T Gen3



Power supply 220-240 V~

Ammeters 0 - 63 A (130 A saturation)

Internal data storage Up to 7 days

Relay Inside No

Connectivity Wi-Fi 4
Bluetooth 4.2

CPU ESP-Shelly-C38F

Flash Memory 8 MB

Size (HxWxD) 31x54x42 mm /
1.22x2.13x1.65 in

Weight 52 g / 1.83 oz

Certifications RED, LVD, EMC, ROHS

[more info →](#)

EU



Shelly 3EM-63W Gen3



Power supply 220-240 V~

Ammeters 0 - 63 A (130 A saturation)

Internal data storage Up to 7 days

Relay Inside No

Connectivity Wi-Fi 4
Bluetooth 4.2

CPU ESP-Shelly-C38F

Flash Memory 8 MB

Size (HxWxD) 21x54x42 mm /
0.83x2.13x1.65 inch

Weight 58 g / 2.05 oz

Certifications RED, LVD, EMC, ROHS

[more info →](#)



GLOBAL



Shelly PM Mini Gen3



Power supply 110-240 V~

Max load 16 A (240 V~)

Relay Inside No

Connectivity Wi-Fi 4
Bluetooth 4.2

CPU ESP-Shelly-C38F

Flash Memory 8 MB

Size (HxWxD) 29x34x16 mm /
1.34x1.11x0.63 inch

Weight 19 g / 0.65 oz

Certifications RED, LVD, EMC, ROHS

more info →



GLOBAL



Shelly EM Mini Gen4



Power supply 110-240 V~

Max load 16 A (240 V~)

Relay Inside No

Connectivity Wi-Fi 6
Bluetooth 5
Zigbee 802.15.4
CPU ESP-Shelly-C68F

Flash Memory 8 MB

Size (HxWxD) 29x34x16 mm /
1.34x1.11x0.63 inch

Weight 19 g / 0.65 oz

Certifications RED, LVD, EMC, ROHS

more info →



EU

US

ANZ



Shelly Wave PM Mini



Power supply 110-240 V~

Max load 16 A (240 V~)

Relay Inside No

Connectivity Z-Wave EU: 868.4 MHz
Z-Wave US: 908.4 MHz
Z-Wave ANZ: 919.8 MHz

CPU Z-Wave® S800

Flash Memory 512 kB

Size (HxWxD) 29x34x16 mm /
1.34x1.11x0.63 inch

Weight 19 g / 0.65 oz

Certifications RED, LVD, EMC, ROHS, FCC,
SA

more info →





GLOBAL



Shelly
Pro EM-50



Power supply **100 - 260 V~**

Ammeters **0 - 50 A**
(RMS via CT)

Relay Inside **Yes**

Connectivity **Wi-Fi 4**
Bluetooth 4.2
LAN

CPU **ESP32-D0WDQ6**

Flash Memory **16 MB**

Size (HxWxD) **94x19x69 mm /**
3.70x0.75x2.71 in

Weight **63 g / 2.22 oz**

Certifications **RED, LVD, EMC, ROHS,**
RCM


[more info →](#)

GLOBAL



Shelly
Pro 3EM-120



Power supply **100 - 260 V~**

Ammeters **0 - 120 A**
(RMS via CT)

Relay Inside **No**

Connectivity **Wi-Fi 4**
Bluetooth 4.2
LAN

CPU **ESP32-D0WDQ6**

Flash Memory **16 MB**

Size (HxWxD) **94x19x69 mm /**
3.70x0.75x2.71 in

Weight **62 g / 2.19 oz**

Certifications **RED, LVD, EMC, ROHS,**
RCM


[more info →](#)

GLOBAL



Shelly
Pro 3EM-400



Power supply **100 - 260 V~**

Ammeters **0 - 400 A**
(RMS via CT)

Relay Inside **No**

Connectivity **Wi-Fi 4**
Bluetooth 4.2
LAN

CPU **ESP32-D0WDQ6**

Flash Memory **16 MB**

Size (HxWxD) **94x19x69 mm /**
3.70x0.75x2.71 in

Weight **62 g / 2.19 oz**

Certifications **RED, LVD, EMC, ROHS,**
RCM


[more info →](#)



Shelly Pro 3EM 3CT 63



Power supply 100 - 260 V~

Ammeters 0 - 63 A
(RMS via CT)

Relay Inside No

Connectivity Wi-Fi 4
Bluetooth 4.2
LAN
CPU ESP32-D0WDQ6

Flash Memory 16 MB

Size (HxWxD) 94x19x69 mm /
3.70x0.75x2.71 in

Weight 62 g / 2.19 oz

Certifications RED, LVD, EMC, ROHS,
RCM



more info →



Shelly Pro 3EM Switch Add-on

Power supply 3.3 V ~ and 12 V ~ (from
Shelly Pro 3EM device)

Ammeters -

Relay Inside Yes

Max switching 240 V~/30 V ~
voltage

Max switching 2 A
current

Flash Memory -

Size (HxWxD) 94x19x69 mm /
3.70x0.75x2.71 in

Weight 20 g / 0.70 oz

Certifications LVD, EMC, ROHS, RCM



more info →