Instructions for using V e n u s C / E with Shelly Pro 3 EM

Step 1: Shelly Pro 3EM and V e n u s are on the same Wi-Fi, and make sure both devices have a good network signal.

| 15:18 | ? 100) | \$ 2024/11/20 15:23 |
|--|-------------------------------|---------------------|
| \leftarrow | 3.56.79 15:18 (m) 중 \$ 🔊 읆 | MARSTEK |
| | TT 🖉 | Wi-Fi |
| Ţ | Networks | ✓ cszy |
| ~ | | Hame |
| Ø | | 11234 |
| È | Connected : cszy | LM_2.4G |
| {} | Scan for Wi-Fi networks | 10hf |
| | | @PHICOMM_E0 |
| | ۵ ۵ | 666 |
| ୍ଦ୍ର | Open network | a6cs_WI-FI5 |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | Set static IP address. | C Back |

Step 2: Set the 'RPC over UDP' port number on this page of the Shelly app to 1010.

| , | | |
|----------------|------------------------------|--|
| \leftarrow | 15:21 (10) テ 🖇 🗋 | |
| ų | 电表 | |
| | Networks | |
| - | > Wi-Fi 1 | |
| | > Wi-Fi 2 | |
| Ø | > Access point | |
| Ĕ | > Range extender | |
| {} | > Ethernet | |
| R | > Outbound websocket | |
| - | | |
| | V RPC over UDP | |
| o _o | Destination address and port | |
| ~ | 1010 | |
| | Example: 1010 | |
| \$ | Save | |
| | > Cloud | |
| | > Bluetooth | |
| | > MQTT | |
| | | |
| | | |
| | | |

Step 3: Select the meter type as "Shelly Pro 3EM" via the Marstek app.



Step 4: Check if the connection is successful via the Jupiter screen or the Marstek app.

| | | 6:29 🌮 🗠 🖓 👘 77% |
|------------------------------|--------|---|
| ı∰: Solar Power | 0w | 〈 Discharge mode |
| OWOW | ow | 🧭 Auto |
| P1 P2 P3 | P4 | In auto mode, the device will automatically adapt to the discharge output based on the sensor, and there may be a difference of 100 watts in the collector. We apologize for any inconvenience caused |
| On-Grid Power | 0w | Shelly Pro 3EM-3CT63 → ⇒ Online |
| Generated Definition Battery | y . | CT connection successful |
| 0.00kWh | .00kWh | |
| ⑦ ⊕ 1 | Wh | 0.5 |
| A Ca Auto | TIO | • Discharge:0 • Phase A:0 |
| | | Phase B:0 Phase C:0 |
| C Manual | 141 | O Manual |

Anleitung zur Verwendung von V e n u s mit Shelly Pro 3

EM

Schritt 1: Konfigurieren Sie den Shelly Pro 3EM und den V e n u s mit demselben WIFI und stellen Sie sicher, dass beide Geräte ein gutes Netzwerksignal haben.



Schritt 2: Setzen Sie auf der Shelly APP Seite die Portnummer "RPC over UDP" auf "1010".

| | 电表 | | |
|----------------|------------------------------|--|--|
| \wedge | | | |
| | Networks | | |
| - | > Wi-Fi 1 | | |
| ~ | > Wi-Fi 2 | | |
| Ø | > Access point | | |
| Ĕ | > Range extender | | |
| {} | > Ethernet | | |
| \bigcirc | > Outbound websocket | | |
| ۲ | ✓ RPC over UDP | | |
| © _© | Destination address and port | | |
| æ | 1010 | | |
| ම | Example: 1010 Save | | |
| | > Cloud | | |
| | > Bluetooth | | |
| | > MQTT | | |
| | | | |

Schritt 3: Wählen Sie den Gerätetyp Shelly Pro 3EM über die Marstek APP aus.



Schritt 4: Prüfen Sie über den Jupiter-Bildschirm oder die Marstek APP, ob die Verbindung erfolgreich ist.

