

Model : HANDURO-4.2KW

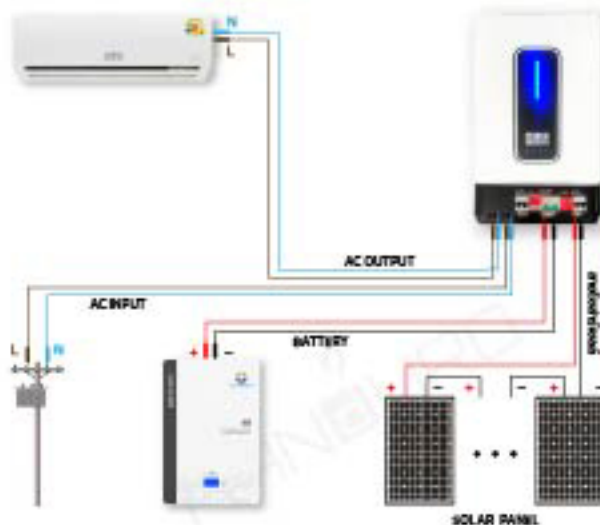
INVERTER HYBRID OF GRID



RoHS
COMPLIANT



Installation Diagram



หมายเหตุ: สำหรับระบบ 4-8 แผง 500W (เพิ่มได้สูงสุด 9 แผง)
รับแรงดันสูงสุด 450Vdc

คุณสมบัติการใช้งาน

PV INPUT

- Nominal Operating Voltage 240 Vdc
- Vmax PV 500 Vdc
- PV Input Voltage Range 60-450 Vdc
- Imax PV 18 A
- Max. PV Input Power 6200 W

AC OUTPUT

- Nominal Output Voltage 220/230/240 Vac
- Nominal Output Current 18.2 A
- Power Factor Range > 0.99
- Max. Conversion Efficiency 97%
- Nominal Operating Frequency 50/60 Hz

TWO LOAD OUTPUT POWER

- Full Load 4200 W
- Max. Main Load 4200 W
- Main Load Cut Off Voltage 26 Vdc
- Main Load Return Voltage 27 Vdc

AC INPUT

- Nominal Operating Voltage 230 Vac
- Max. Input Current 24.7 A
- Nominal Operating Frequency 50/60 Hz
- Surge Power 8400 VA
- Max. AC Charging Current 100 A

Battery

- Battery Voltage 24 Vdc
- Maximum Battery Current 175 A