

# Product Datasheet

Item No.: 90440

PRODUCT NAME

## eco Powerstation 5000



Reference image



- **Available energy:** 2.4 kWh, lithium-ion battery, 48.1 V nominal voltage.
- **Output power:** 2,500 W (continuous) / 5,000 W (peak < 2 s).
- **AC output:** 230 V AC (185–253 V) / 50 Hz, rated current 10 A, max. 16 A.
- **Idle operating time:** up to 80 hours.
- **AC charging:** 90–264 V AC / 47–63 Hz, charging power 500–1500 W, current 6 A, full charge in < 3 hours.
- **PV charging:** up to 1000 W (PWM regulator), charging time 5–9 hours depending on solar panel power (300–500 W).
- **Connections:**
  - AC input – Neutrik powerCON® TRUE1® TOP
  - PV input – CNLINKO LP-20
  - AC output 230 V / 16 A
  - USB QC 3.0 (22.5 W) + USB-C PD (60 W)
- **Housing:** aluminium enclosure, IP54 protection rating, protection class II – double insulation.
- **Operating temperature range:**
  - Discharge: –10 °C ... +65 °C
  - Charging: 0 °C ... +45 °C
- **Noise level:** < 10 dB(A).
- **Dimensions:** 480 × 325 × 460 mm | **Weight:** 26.65 kg (29.4 kg incl. packaging).
- **The set includes:** Powerstation, mains cable, solar adapter, user manual.

### Technical data

EAN	4011160904400
Weight [kg]	29.4
Dimensions	50,5x36x49 cm
Main color	blue
Category	Powerstation
Rated voltage [V]	230
Rated current [A]	10
Power [W]	Moc ciągła: max. 2.500 W Moc maksymalna: max. 5.000 W (< 2 sec)
IP protection	IP54
Input	AC input – Neutrik powerCON® TRUE1® TOP PV input – CNLINKO LP-20 USB QC 3.0 (22.5 W) + USB-C PD (60 W)
Output	AC output 230 V / 16 A
Total number of sockets	1
Number of Type F sockets (230 V)	1

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