



FLEXIBATT PRO

Datasheet 2025



SPECIFICATIONS

Technical specifications

Battery voltage	48V nom.
Capacity	2.4kWh
UPS	300W
230v Output	2500W
12v Output	240W (max)
USB output	130W (max)
Built in charger	5A (300W)
Max solar input	900W

Temperature restrictions

Ambient operating temperature (discharge)	-20 to +55°C
Ambient operating temperature (charging)	+5 to +40°C
Ambient operating temperature (storage)	-20 to +55°C

Weight and dimensions

Weight inc. battery	26.5kg
Dimensions	557 mm x 429 mm x 216 mm (Length x width x height)
IP rating	54

PORTS

Ports and equipment	Max Power
(1) Battery switch	N/A
(2) Batteery status indicator	N/A
(3) 230v built in Charging inlet (C13 Port)	300 W
(4) Solar Input	900 W
(5) 12V Accessory Socket (SAE J563)	240 W
(6) 1X USB-C + 1X USB-A	65W
(7) 230v Outlet (Schuko)	2500W

