

EcoFlow Alternator Charger Plus 1000



GENERAL

Model

EF-AC-001

Dimensions (W × D × H)

276×187×38 mm

Solar Input

48V==(11V-60V==), 15A Max, 300W Max

Net Weight

Approx. 1.7 kg

Wi-Fi

Supported

Bluetooth

Supported

CHARGE MODE

ALT IN Port Input

12V/24V==(11V-31V==), 75A Max

BATTERY Port Output

24V==/40V-60V==, 20A Max, 1000W Max

BATTERY MAINTENANCE MODE

BATTERY Port Input

40V-60V==, 3A Max

ALT IN Port Output

13.8V/27.6V==, 100W Max

REVERSE CHARGE MODE

BATTERY Port Input

40V-60V==, 20A Max

ALT IN Port Output

13.8V/27.6V==, 75A Max.

RATED CURRENT OF FUSE

125A

PROTECTION TYPE



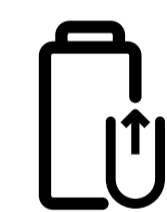
Reverse polarity protection



Overcurrent protection



Short circuit protection



Overvoltage and undervoltage protection



Storage Battery Over-discharge Protection

EXPERIENCE

IP Rating

IP4X

Operating Temperature

-10°C to 45°C (14°F to 113°F)

Operating Humidity

≤95%

Storage Temperature

-30°C to 70°C (-22°F to 158°F)

Storage Humidity

≤95%

WHAT'S IN THE BOX

EcoFlow Alternator Charger Plus 1000



Alternator Input Cable Integrated with Ignition Cable (6AWG, 5m/16.4ft)



XT150 Output Cable (12AWG, 1m/3.28ft)



125A Fuse Cable (6AWG, 0.2m/0.66ft)



Mounting Fasteners (ST4.2*4, M4*4, M4 nut*4, M6*1, M6 nut*1)



Manual & Warranty Card

