

EcoFlow Alternator Charger 600



GENERAL

Model

EF-AC-002

Dimensions (W × D × H)

224×153×38 mm

Solar Input

/

Net Weight

Approx. 1.1 kg

Wi-Fi

Supported

Bluetooth

Supported

CHARGE MODE

ALT IN Port Input

12V/24V \Rightarrow (11V-31V \Rightarrow), 45A Max

BATTERY Port Output

24V \Rightarrow /40V-60V \Rightarrow , 12A Max, 600W Max

BATTERY MAINTENANCE MODE

BATTERY Port Input

40V-60V \Rightarrow , 3A Max

ALT IN Port Output

13.8V/27.6V \Rightarrow , 100W Max

REVERSE CHARGE MODE

BATTERY Port Input

40V-60V \Rightarrow , 12A Max

ALT IN Port Output

13.8V/27.6V \Rightarrow , 45A Max.

RATED CURRENT OF FUSE

125A

PROTECTION TYPE



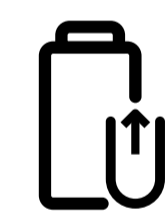
Reverse polarity protection



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 600



Alternator Input Cable Integrated with Ignition Cable (8AWG, 5m/16.4ft)



XT60 Output Cable (14AWG, 1m/3.28ft)



125A Fuse Cable (8AWG, 0.2m/0.66ft)



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



Manual & Warranty Card

