

EcoFlow Alternator Charger

Industry's First Alternator-Charged Portable Power.



INFORMATION

Model

EF-FC-301-1

Net Weight

5.1 lb (2.3 kg)

Dimensions (W × D × H)

9.5 × 7.6 × 1.4 inch (242 × 194 × 35 mm)

MODES

Charging Mode

Input: 11V-31V, 76A Max.

Output: 40V-60V, 800W Max.

Reverse Charging Mode

Input: 40V-60V, 3A Max.

Output: 13.8V/27.6V, 100W Max.

Battery Maintenance Mode

Input: 40V-60V, 21A Max.

Output: 13.8V/27.6V, 800W Max.

PARAMETERS

Wi-Fi

Frequency: 2412MHz-2472MHz

Maximum output power: <20dBm

Bluetooth

Frequency: 2402MHz-2480MHz

Maximum output power: <10dBm

Rated Current of Fuse

125A

Operating Temperature

-4°F to 140°F (-20°C to 60°C)

Protection Type

Reverse polarity protection

Overcurrent protection

Short circuit protection

Overvoltage and undervoltage protection

Storage Temperature

-22°F to 158°F (-30°C to 70°C)

Operating Humidity

≤95%

Storage Humidity

≤95%