



eFUEL Power supply 15V-30V 50A 1200W v3

Price	302.14 Euro
Availability	Available in stock
Shipping time	24 hours
Number	69
Producer code	SK-200015
Manufacturer	SkyRC

Product description

eFUEL Power supply 15V-30V 50A 1200W v3

With 1200W outputs, adjustable output voltage from 15-30V and active PFC, it is the most advanced power supply you will find anywhere. 1200W of output is ideal for a variety of high powered chargers, and three outputs allow you to simultaneously operate multiple chargers or other devices. An input voltage range of 100-240V makes it ready for worldwide compatibility with no setting required, and the DC output voltage is flexible: simply turn the dial to adjust the voltage to suit your setup-digital readouts give you an instant look at your output voltage and current. Active power factor correction and a compact frame make this a great power supply to take to the field and use with a generator.

DC Output

Main DC power output, up to 50 amperes max, three outputs (up to 10 amperes each) with ON/OFF switch. 1200W output gives you all the power you need to run your high-powered application, or use multiple chargers simultaneously with three sets of integrated banana plug outputs!

Active PFC

PFC (power factor correction) consists of active PFC and negative PFC. Active PFC, which is integrated into SkyRC 1200W/50A regulated power supply, can provide higher power utilization. Active PFC is the use of power electronics to change the waveform of current drawn by a load to improve the power factor, thus achieving the purpose of higher efficiency. It's capable of correction on AC input voltage and universal on a global basis.

Intelligent Air Cooling System

Adopting the cooling system, the fan will be initiated automatically when the operating temperature reaches 50 degrees.

Package

- 1.Skyrc eFuel 1200 V3
2. Power cord
3. Manual

Specyfications:

Cooling Method - Cooling Fan
Input AC Frequency - 50-60Hz
Input Fuse - 20A Fuse
LCD Display- Voltage Precision $\pm 0.3V$
-Current Precision $\pm 0.5A$
Operating Temperature - 0-40°C
Output Current - 50A $\pm 1A$
Output Voltage - 15-30V DC $\pm 0.5V$
Output Voltage Ripple - < 1200mV
Over Temperature Protection - < 65°C
Power Efficiency - 89%
Power Factor - > 0.98
Voltage - 100-240V AC
Weight - 3.08kg

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