



130W DC/DC Converter Dual Output Series

Description:

Green Watt Power's 130W DC/DC power modules are designed with compact size, low cost, high efficiency and high reliability. Featured with a fully sealed mechanical structure and 12V/10A 5V/2A dual output, this series offers solid and safe power conversions on electric bike, electric motorcycle and other DC/DC applications.

Features:

Wide Input Voltage: 28~92VdcOutput Voltage: 12Vdc & 5Vdc

High Reliability

• Ultra-High Efficiency: Up to 96%

• Protection Features: SCP, Input UVP, Input Reverse Connection Protection

Natural Cooling

Operating Temperate: -20~60°C

• IP66 Ingress Grade



Module Number	Output Voltage	Maximum Output Current	Current Range	Voltage Range
EVD-60-130-D12-5	12V	10A	0-8A	11.5V~12.5V
(PLD130-EVDO01-12)	5V	2A	0-2A	4.75V~5.15V