

EPS 360 POWER STATION



GREENLITE
TRAILERS

100% Solar & Battery Powered Trailers

SPECS

Trailer

26' long x 8'6" wide x 12' high
25,000 lb

Output Power

Continuous Output: 96kW (400 amp)
Peak Power (10 sec): 150kW

Output Voltage

3 Phase
Output voltage: 208V AC
Single Phase, Pure Sine Wave
Output Voltage: 120/240V AC

Energy Generation

PV Panels Used: ADiON PV540 G1 (540W)
Output: 10kW
Safety: UL 61730-1, UL 61730-2 certified

Energy Storage

Batteries Used: ADiON Li48 (Lithium Ion LifePo4)
Storage Capacity: 360kWh
Safety: UL 1973 certified

Inverter

Inverters Used: Sol-Ark 15K
Safety: UL 1741, UL 1699B certified

Charging

Charge Time w/ Supercharger: From 20% to 100%
rapid 150 amp charge, 8 hrs
Charge Capacity: 15 kW 50 amp - 28 kW 100 amp
Lifecycle (80% capacity): 6,000 cycles

