

ABC-600 Technical Specification

By AeroVironment

Utility Requirements

Voltage	3 Phase, 480Volts RMS (options available)
Current	200 ARMS
Frequency	60 ± 2 Hz (50Hz optional)

AC Power Quality at Rated Power

Power Factor	>99%
Harmonic Distortion	Meet IEEE 519

DC Output

Operation Range

<u>Configuration</u>	<u>Voltage</u>	<u>Current</u>	<u>Power</u>
Independent (2 channels)	8 to 600 VDC	-300 to 300 ADC	±150 kW
External Parallel	8 to 600 VDC	-600 to 600 ADC	±150 kW

Safety

- Emergency cut-off switch
- Automatic shutdown on loss of utility power

Physical Specifications

Dimension	Less than 72"W x 76.5"H x 36"D
Weight	Less than 3,500 lbs (1,600 kg)

All specifications are subject to change without notice.