

60kW - Level 3

Athena

DC fast charger



MAIN FEATURES

- Over 94% peak efficiency & 200A high output current.
- Multiple cable management options.

Dual Charge Connectivity

Connectivity to any back-end based on OCPP1.6j protocol.

Space-saving

Narrow width

Standard wall mounted, or optional pole mounted installation

Specifications

General Information	
Input rating	480Vac±10%, 3 phases, 50/60Hz, L1+L2+L3+PE
Input current rating	AC 90A
Power factor	≥0.98 @ Full Load
Efficiency	≥94% @ Full Load (Peak)
Output Interface	CCS1+CCS1
Output power	60kW max.
Output voltage	200-1000Vdc
Output current	200A max./connector
User Interface	
Display	7-inch touch screen
Button and switch	Mechanical buttons & Emergency button
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693
Communication	
Network Interface	4G, Wi-Fi, Ethernet
Protocol (EVSE&Back end)	OCPP 1.6J
Protocol (EVSE&EV)	DIN 70121, ISO 15118
Environmental	
Operating temperature	-22°F to 131°F (operating from 122°F)
Storage temperature	-40°F to 158°F
Humidity	5% to 95% no condensation
Altitude	≤6561.28' above sea level
Mechanical	
NEMA enclosure	Type 3R
IK Rating	IK10 (screen is IK08)
Cooling	Forced air
Cable length	14.8 ft; Cable Management System and Pole are optional. Cable Management System will be packaged separately from EVSE.
Dimensions	2.46 x 2.46 x 1.25 ft (WxHxD)
Weight	Approx. 275.58 lb (excluding power modules)
Installation	Wall mounting <i>Optional: pole mounting</i>
Certification and standards	
Standards and compliance	FCC part 15 Class A, UL 2202, UL 2231-1, UL 2231-2
Certification	TUV, FCC, Energy Star



Contact a SimplyFuel Solutions consultant for the options that best fit your needs.



Contact

ejward.com/contact/

SimplyFuel Solutions®