Athena 60



Main Features

- Over 94% peak efficiency & 200A high output current.
- Installation space-saving: support wall-mounted installation, only 350mm $\,$ 350mm $\,$ thickness of the wall box.
- · Connect to any backend based on OCPP 1.6J protocol.



Specifications

	General Information
Input Rating	480Vac ±10%, 3 phases, 50/60Hz, L1+L2+L3+N+PE
Power Factor	≥0.98 @ Full Load
Efficiency	≥94% @ Full Load (Peak)
Output Interface	2 x CCS1 + 1 x CHAdeMO
Output Power	60kW max.
Output Voltage	200-1000Vdc
Output Current	150A max.
	User Interface
Display	7 inches touch screen
Support Language	English (Other languages available upon request)
Button and Switch	Emergency button
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693
	Communication
Network Interface	4G, Wifi, Ethernet
Protocol (EVSE&Backend)	OCPP 1.6J
Protocol (EVSE&EV)	DIN70121, ISO 15118
	Environmental
Operating Temperature	-30 ℃ to 50 ℃
Storage Temperature	-40 ℃ to 70 ℃
Humidity	5% to 95% no condensation
Altitude	<2000m above sea level
	Mechanical
NEMA enclosure	Type 3R
IK Rating	IK10 (Screen is IK08)
Cooling	Forced Air
Charging Cable Length	5m
Dimensions (WxHxD)	750*750*380mm
Weight	Approx. 95kg (excluding power modules)
Installation	Wall mounting, Pole mounting (Pole is optional)
	Certification and standards
Standards and compliance	FCC part 15 Class A, UL 2202, UL 2231-1, UL 2231-2
Certification	UL

