

Compact design for public & semi-public scenarios

Main features

- Installation space saving: Wall mounting installation method is available, only 350mm thick.
- Installation cost saving: Stack design, only need one person to install, do not need any heavy equipment.
- Connect any backend based on OCPP 1.6J protocol.



Specifications

Athena 60		
Power Input	Input Rating	400Vac±10%, three-Phase, 50/60 Hz, L1+L2+L3+N+PE
	Power factor	0.99 at nominal output power
	Current THD	≤5% at nominal output power
	Efficiency Rectifier	≥95% @ peak efficiency
Power Output	Output Interface	Configuration1: CCS2 x 2 Configuration2: CCS2+CHAdeMO
	Output Voltage	200-1000Vdc
	DC Output Power	60kW max.
	DC Output Current	CCS2: 125A max. / connector, CHAdeMO: 125A max. / connector
User Interface & Control	Display	7" LCD Touch Panel (Optional)
	Support Language	English, Other languages available upon request
	Push Buttons	Emergency Stop Button, 4 x Mechanical Buttons (Screen Operation)
	Authentication	RFID Card / QR Code / Credit Card (Optional)
Communication	Network Interface	4G, Wi-Fi, Ethernet
	Protocol	OCPP1.6J
Environmental	Operating Temperature	-30°C-55°C (>50°C derating)
	Storage Temperature	-30°C-70°C
	Humidity	5%-95% no condensation
	Altitude	≤2000m (Derating over 2000m)
Mechanical	Ingress Protection	IP55
	Enclosure Protection	IK10
	Noise	65 dB @ 1m & full load
	Cooling	Forced air
	Charging Cable Length	5m
	Dimension (W*H*D)	750*750*350mm
	Weight	Approx. 95kg (including power modules)
	Installation	Wall mounting, Stand
Regulation	Certificate	CE, TR25

Note: Pictures are for reference only, please prevail in kind.

