



AC 11 KW EV Charger

Celectric Mobility's 11 KW AC EV Charger is a fast, app-enabled solution for personal and commercial use, offering efficient and reliable charging with seamless connectivity. Tailored for modern EV owners, it delivers convenience and innovation at any location.



AC 11 KW Technical Specifications

Sr. No.	Parameter	Detail	Specification
		Model:- CMPL- EV AC 11 KW	
1	Input Power	Rated Power	11KW
		Input Voltage	3L + N + PE, 415V AC +- 10% , 50Hz (Three phase)
2	AC Output	Number of output	one type 2 Gun
		Output current	16A / Phase
		Output charging outlet	Type 2, IEC 62196
		Output voltage	3L + N + PE, 415V AC
3	Battery Backup	Battery Backup (optional)	15 Min (for Billing) optional
4	User interface and control function	DISPLAY	4.3 TFT LCD with touch
		Status Indicator	LED
		Push button	Emergency Stop
		User authentication	QR CODE + RFID +OCPP1.6
5	Environment	Ambient temperature	_20 to 55°C
		Storage temperature	_20 to 70 deg C'
		Operatioinal Temp	_20 to 60 deg C
		Altitude	<2000Mtr.
		Humidity	<95% Non condensing
6	Communication	Interface	WIFI + Ethernet
		Interface (optional)	4G
		Metering and billing	Grid Responsive metering - QR code scan/RFID card/APP server based online Payment
		Charging options	Swipe card/Scan Code/ App based authentication
7	Protection	Input/Output protection	Over/Under voltage protection, Overload protection, Short circuit protection, Current leakage protection Grounding protection, Surge protection, Over/Under temperature protection ("protections are optional and based on user requirements)
		Mechanical protection	IP55
		Cooling	Natural cooling
8	Regulation	As per	IEC 61851-1:2017, IEC 61851-21-2
		Certificate	ARAI certified
		Optional Accessories Optional	Mounting Column / Plate
		Mounting Type	Wall mount / Pole mount