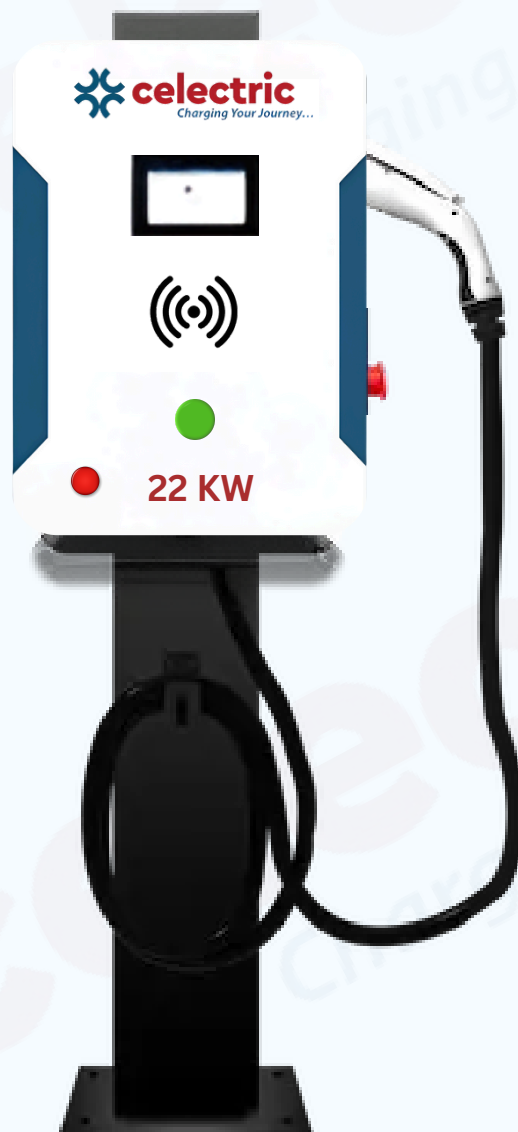




AC 22 KW EV Charger

Celectric Mobility's 22 KW AC EV Charger is a powerful, app-enabled solution offering ultra-fast, efficient charging for personal and commercial use. Designed for modern EV owners, it provides seamless connectivity and top-tier performance at any location.



AC 22 KW Technical Specifications

Sr. No.	Parameter	Detail	Specification
			Model:- CMPL- EV AC 22 KW
1	Input Power	Rated Power	22KW
		Input Voltage	3L + N + PE, 415V AC +- 10% , 50Hz (Three phase)
2	AC Output	Number of output	one type 2 Gun
		Output current	32A / Phase
		Output charging outlet	Type 2, IEC 62196
		Output voltage	3L + N + PE, 415V AC
3	User interface and control function	Battery Backup	15 Min (for Billing) optional
		DISPLAY	4.3 TFT LCD with touch
		Status Indicator	LED
		Push button	Emergency Stop
		User authentication	QR CODE + RFID +OCPP1.6
4	Communication	External	WIFI+ Ethernate OCPP1.6 4G(optional)
		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
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	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
7	Regulation	As per	IEC 61851-1:2017, IEC 61851-21-2
		Certificate	ARAI certified/ NABL
		Optional Accessories Optional	Mounting Column / Plate
		Mounting Type	Wall mount / Pole mount