



AC 7.4 KW EV Charger

Experience fast, reliable, and efficient charging at home with our compact 7.4 kW AC EV charger. Designed for convenience and safety, it's the perfect solution to keep your electric vehicle powered and ready for any journey



AC 7.4 KW Technical Specifications

Sr. No.	Parameter	Detail	Specification
		Model:- CMPL-EVAC7.4KW	
1	Input Power	Rated Power	7.4 KW
		Input Voltage	230V AC +- 10% , 50Hz (single phase)
2	AC Output	Number of output	one type 2 Gun
		Output current	32A Max
		Output charging outlet	Type 2, IEC 62196
		Output voltage	230V AC
3	User interface and control function	Battery Backup (Optional)	15 Min (for Billing) Optional
		DISPLAY	4X20
		Status Indicator	LED
		Push button	Emergency Stop
		User authentication	QR CODE + RFID +OCPP1.6
5	Communication	External	WIFI+ Ethernet + 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
4	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
		Optional Accessories Optional	Mounting Column / Plate
		Mounting Type	Wall mount / Pole mount