

AC 3.3kW EV Charger

Our 3.3 kW AC EV Charger is an efficient solution for electric vehicle owners. High on performance and accessible this charger is ideal for home charging, offering a reliable and user-friendly experience to keep your electric vehicle powered up for the journey ahead.



Powerful Performance

- Rating: 3.3kW
- Input Voltage Range: 1-Phase, 230 VAC ($\pm 10\%$), 50Hz
- Maximum Input Current: 16A

Output Port

- One IEC 60309 or domestic output connector with a maximum output current of 16 Amp

User- Friendly Authentication

- Seamlessly authenticate with RFID, QR Code Scan, and OCPP 1.6 based Mobile App Interface for a hassle-free charging experience.
- Offline authentication through mobile application (without internet) is also provided if the customer requires.

Advanced Connectivity

- Interface options include 4G (optional), Ethernet, and Wi-Fi for seamless communication.

Intuitive 4X20 Display System

- Display with adequate resolution and size for visibility in day and night at a distance of 1 meter with naked eyes.

Certification

- Certified by ARAI/NABL



AC 3.3kW Technical Specifications

Sr. No.	Parameter	Detail	Specification
		Model: EVNAC 3.3kW	
1	Input Power	Rated Power	3.3kW
		Input Voltage	230 V +/- 10%
2	Output Power	Number of output	One
		Output current range	0-16 A for 3.3kW
		Output charging outlet	Industrial Socket
		Output voltage	230 V AC
3	Battery Backup	For Billing (optional)	15 Min
4	User interface and control function	DISPLAY	4X20
		Status Indicator	LED Light
		Push button	Yes
		User authentication	QR Code +OCPP 1.6
5	Communication	External	WiFi +LAN +OCPP1.6
			4G(Optional)
		Metering and billing	Wifi/ GSM with SIM APP server based online Payment, with OCPP based authentication
		Charging operation	Scan Code/ Application APP based authentication
6	Environment	Ambient temperature	-30 to 55 deg C
		Storage temperature	-30 to 70 deg C
		Operatioinal Temp	-30 to 60 deg C
		Altitude	< 2000 meters
		Humidity	upto 95% Non Condensing
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
		Mechanical protection	IP 54
		Cooling	Natural
8	Regulation	As per	IEC 61851-1:201
		Safety	CE
		Certificate	ARAI/NABL
		Optional Accessories Optional	Mounting Column / Pillar
		Mounting	Wall / Pole Mounted

*Due to continuous improvement technical specifications & product image can change without prior notice.