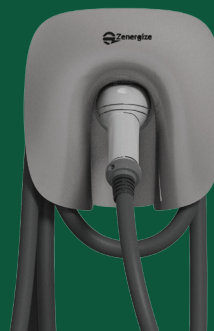


Driving India's EV Charging Innovation



Key Features

- Auto-Restart capability to handle intermittent power cuts for home/private charging applications
- Current Control (6A - 32A) & under/over Voltage adjustment for weak grids
- 3.5 inch HMI for easy of use especially for public charging applications
- Smart Charging and Offline Charging features available as per OCPP 1.6J and OCPP 2.0.1
- High reliability with 24X 7 remote monitoring and pan-India on-site support and service
- With the complete technology developed in-house including the software stack and mechanical enclosure, any customization in terms of software or mechanical enclosure is possible
- 7.4 kW/11 kW/22 kW are our flagship products but we also offer the following on demand: 14.8 kW Dual Gun Type-2 AC Charger, Single Gun/Dual Gun/ Triple Gun AC-001 Charger

22 kW Product Specifications

(for other specifications visit our website)

Parameters	Rated Capacity	22 KW
Input Parameters	Input Voltage Range Input Frequency Range Maximum Input Current Input Voltage Type	32A rms per phase 45 - 65 Hz 32A rms per phase Three Phase, 5 Wire (R, Y, B, N, PE)
Power Output	Output Voltage Output Current per gun Standard / Connector No. of Connectors / Guns	Same as input voltage 32A rms Type-2 AC 1
Protection & Safety	Safety Parameters	Input Over Voltage, Input Under Voltage, Over Current, Short Circuit, Surge Protection, Over Temperature, Residual Current Protection, Emergency Shut-down with alarm
Interface and Control Functions	Display screen - (Optional) Languages Supported Push Button Visual Indication User Authentication	3.5 inch TFT LCD Touch Screen English Emergency Stop Presence of Input Supply, Error Indicator Mobile Application, QR Code, RFID Card, Password Login
Communication	Between EV Charger and EV Between EV and Central Server	Low Level Communication as per IEC 61851-1 OCPP 1.6J/OCPP 2.0.1 software protocol via Wifi or GSM Modem (2G/3G/4G) or Ethernet (Optional)
Mechanical	Protection Cooling Charging Cable Length Operating Temperature Storage Temperature Humidity Weight Dimensions (mm)	IP 54 Natural Air Cooling 5m -25 ° C to 55 ° C -25 ° C to 55 ° C 5% to 95% Less than 8 kgs 350 (H) X 450 (W) X 120(D) all in mm