ZEED4 EV
FUEL FOR THE FUTURE

MADE IN INDIA

AC SLOW CHARGER

OCPP AC CHARGER

TYPE D - 15A SOCKET

Input Power

- Rating: 3.3kW
- Input voltage range: 1-phase, 230 VAC (+6% and -10%)
- Frequency: 50Hz

Output Port

- Type D Socket

User Authentication

- Seamlessly authenticate with RFID, QR code scan, and OCPP 1.6j based mobile app interface for a hassle – free charging experience.
- Offline authentication is also provided if the customer requires.

Connectivity

- Interface options include 2G, (4G optional), and WIFI for connectivity.

Indication

- LED – Power, Network, Charging, Error

SPECIFICATIONS

Power Input

Input Rating:	230 VAC / 15 Amps
Number of Phase / Wire:	1 Phase - P, N and PE (Ground) 3 Wire AC System
Input frequency:	50Hz +10%
THD & Power factor:	5%@Nominal Voltage & 0.99(Full load)

Power Output

Output Voltage:	220V ± 10%
Output Current:	13A Max
Power Rating:	3.3kW
Output Port:	Type D
Number of connectors:	1
Efficiency:	100%

Protection

Electrical protection:	Over current, Under voltage, Over voltage, Surge protection, Short Circuit, Over temperature, Earth Leakage, Ground fault - 30mA

Communication

Charging protocol:	OCPP 1.6J
Between EVSE & CMS:	Wi-Fi, 2G/4G

User Interface

Status indicator:	Power, Network, Charging, Error
Button and switch:	N/A
Authentication:	RFID, Tucker App
Support Language:	English
Biling & payment:	App Based Billing as per unit consumed & Online Payments
Customer Interaction Panel:	App Based Real-Time Charging Monitor & Alert

Environment

Operating temperature:	Range 0 °C to +55 °C
Storage temperature:	Range -20 °C to +70 °C
Humidity & Altitude:	< 95% relative humidity non-condensing Up to 2,000 m (6,000 ft.)

Mechanical

Ingress Protection:	IP 33
Encloser Protection:	IK 10 according to IEC 62262
Cooling:	Natural cooling
Mounting type:	wall mounted
Dimensions (W x H x D):	195 x 165 x 90 mm