

Prian AC SMART EV Charger

Product Identification

'ZIPPY' 22kW Smart AC Fast Charger



Key Features:

- Compact – User-friendly – SMART EV Charger
- Up to 32A @240V Charging
- Max. Output power: 22kW
- Type 2 (IEC62196) Plug & Cable
- Access through Smart Card (RFID), Mobile App, Wireless Remote.
- OCPP 1.6 Compliant.



Manufactured in India by:
Prian EMObility Pvt. Ltd., PUNE – 411057, India.

ZIPPY : Technical Specification:

- **Product Model** : PEM_T2AC_22kW_TP
- **Charging Gun** : Type 2, Three Phase Tethered Plug (Standard-18ft & 25ft on request)
- **Power Input** : Input Rating: 360-440VAC, Three phase, 32A (Each Phase), 50Hz. Number of Phase/Wire: L1, L2, L3, N, Earth, hardwired with terminal block. Standby Power < 5W
- **Power Output** : 208-240VAC, 32Amax, 50Hz, 7.5kW (each phase)
Charging Interface: Type 2 (IEC62196) charging plug, Cable -18ft. standard or 25 ft on request.
- **Protection** : Over current, Under voltage, Over voltage, Residual current, Surge protection, short circuit Ground fault.
- **User Interface** :Unique Operational Status Visual 3.5” TFT LCD Color Display

MODE - 1 (Power ON)



MODE - 2 (Access denied – unauthorized smart card)



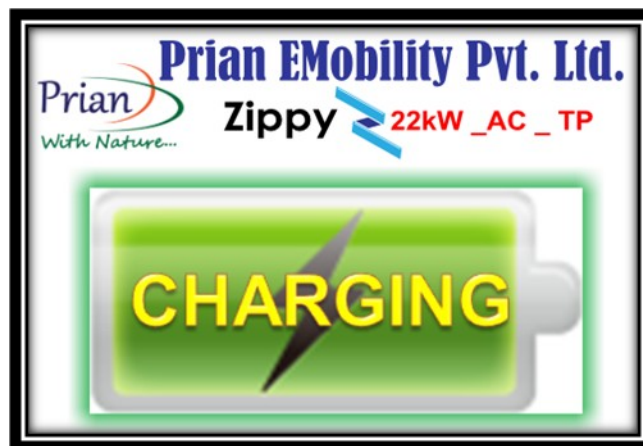
MODE - 3 (Access Granted – Prian authorized smart card)



MODE - 4 (When Plug engaged for charging)



MODE - 5 (Charging)



Applications:



Home &
Offices



Multi-storied
Complexes



Vehicle
Parkings



Petrol Pumps



Restaurants
& Hotels



Shopping
Malls

- **Smart Card reader** : RFID Card Reader for user authentication
- **Installation** : Indoor / Outdoor
- **Ingress Protection** : IP55
- **Enclosure Protection** : IP55
- **Cooling** : Forced Air cooling
- **Operating temperature** : Minus 30deg C to 65 deg C.
- **Storage temperature** : Minus 40 deg C to +80deg C.
- **Humidity** : Less than 98% relative humidity, non-condensing
- **Noise level** : Less than 70dBA



For more informations & sales queries:

Please Contact: +91 9764328688/ marketing@prianenergy.com

Get to know more about us – Visit: <https://www.prianenergy.com/>

Make an appointment with our experts today for your EV Charging need and “Quick Quote”.



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