



BHARAT ACO01-AC CHARGER (IEC-60309)

3X3.3KW, 230VAC, 15A PER
OUTPUT SOCKET



CHARGING MADE EASY WITH POWERLOGIX



Reliable and Efficient
EV Charging Station

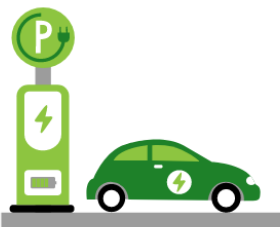


OVERVIEW



- Bharat AC001 Chargers are Best Suitable for EV Fleets, Corporates, Retail/commercials or Public parking lots.
- Modular scalability for charging next-generation cars.
- Simultaneous charging of up to three cars.
- Output power rating- 3.3kW max. each socket.
- User-friendly LCD touch display for customer interface.
- Wireless connectivity for integration with CMS.
- Easy to install, operate and service.
- Safety Measures- Emergency stop button.

APPLICATIONS



Ideal for
Parking Lots



Ideal for EV Fleet
Management



Ideal for Real-Estate
Developments



Public
Charging



KEY FEATURES



- 3 x Separate IEC60309 standard socket with Temp Sensor to monitor each charging socket temperature.
- Optimized design for Cost and Quality.
- LED Status Indicators per Output.
- Individual Residual Current Protection for each socket.
- Fault Status- Red LED Indicator.
- Safe and intuitive to use.
- Robust and safe mechanical strength with connector.
- Up to 15A@230V charging.



kWh
Metering



RFID Key Fob
Operated



Easy To
Install



IP54 Weather-Proof
& UV Protected

SUPPORTS

- It supports all Electric Vehicles 2W, 3W & 4W.



TECHNICAL SPECIFICATIONS



INPUT SPECIFICATIONS

Input Voltage(AC)	Nominal Voltage 415 Vac (374~440Vac)
Input Frequency	50±1Hz
Wires	5 wires : L1,L2,L3,N,PE

OUTPUT SPECIFICATIONS

Number of Outputs	3 Nos.
Output Connector	IEC 60309, (3 Pin Female Socket)
Output Current	Max. 15 Amp, per output
Output Rating	230Vac, 50Hz, 3.3kW Max. per output

ENVIRONMENT

Ambient Temperature	-20°C to 50°C
Storage Temperature	-30°C to 70°C
Humidity	<95%, Non-Condensing

USER INTERFACE AND CONTROL

Display	4.3" (minimum) LCD with touch
Language	English
Push Button	Emergency Stop(mushroom headed push button)
User Authentication	RFID/App/OTP/QR/Anonymous (as per requirement)
Visual Indication	Using LED(available, charging fault)

PROTECTION

Protection	Over voltage, under voltage, over current, short circuit, surge protection, over temperature, ground fault, residual current
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COMMUNICATION

Charger and CMS	Protocol: OCPP (Open Charge Point Protocol) Interface: Wifi / 4G(optional)
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MECHANICAL

IP & EP Protection	IP54 / IK10 vandal proof
Dimensions	400mm*700mm*150mm (L*W*H)

*Specifications are subject to change without notice.



CONTACT US



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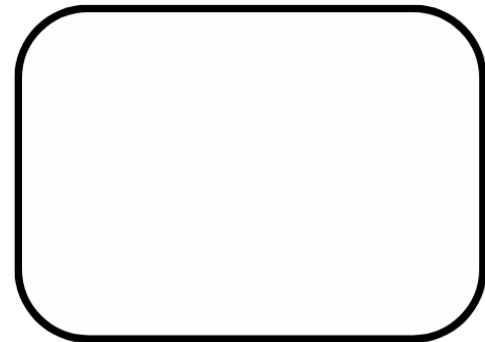


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