



Bharat Charger(BEVC-DC001)

48/60/72 VDC; 15kW

Key Features:

- Single Power Output up to 15kW DC with GB/T gun
- More than 92% power efficiency
- Wired/ wireless connectivity for integration with CMS.
- User friendly LCD display for customer interface.
- IP55 outdoor charging station.

Applications



Highway
Service



Parking



Service
Station



Commercial



Fleet

Product Specification

Input Power	
Input Voltage (AC)	3 Phase, 415 Vac, (373 ~ 440 Vac)
Power Factor	>0.98
Efficiency	>92%
Input Frequency	50±1Hz
Wires	5 Wire, L1, L2, L3, N, PE
Output Power	
Number of Outputs	1 Nos.
Output Connector	GB/T 20234.3
Output Current	Max. 200Amp
Output Rating	15 kW (Max) at 48V/60V/72V
Environment	
Ambient Temperature	0°C to 50°C
Storage Temperature	0°C to 70°C
Altitude	<2000 Mtr.
Humidity	<95%, non-condensing
User Interface & Control	
Display	7" TFT LCD with Touch
Buttons and Switch	English
Push Button	Display Wake up, Emergency Stop
User Authentication	OTP/ RFID Based
Visual Indication	Mains Available, Charging Status, System Error
Protection	
Protection	Over Voltage, Under Voltage, Over Current, Short Circuit, Surge Protection, Over Temperature, Ground Fault, Residual Current
Charging Protocol	OCPP 1.6
Communication	
Charger & Vehicle	CAN Communication
Charger & CMS	Protocol: OCPP 1.6 (Open Charge Point Protocol) Interface : Ethernet, 3G/4G
Mechanical	
Ingress Protection	IP55
Enclosure Protection	Vandal Proof Metal Enclosure
Cooling	Air Cooled
Wire Length	5 Mtr.
Dimension (WXHDXD)	765 mm X 1800 mm X 400 mm

Specifications are subject to change without notice.