



ElectriVa

# DC Charger Charging Station



Parking  
Area



Shopping  
Mall



Restaurants



Hotel



Toll Free Number: 1800-833-0809

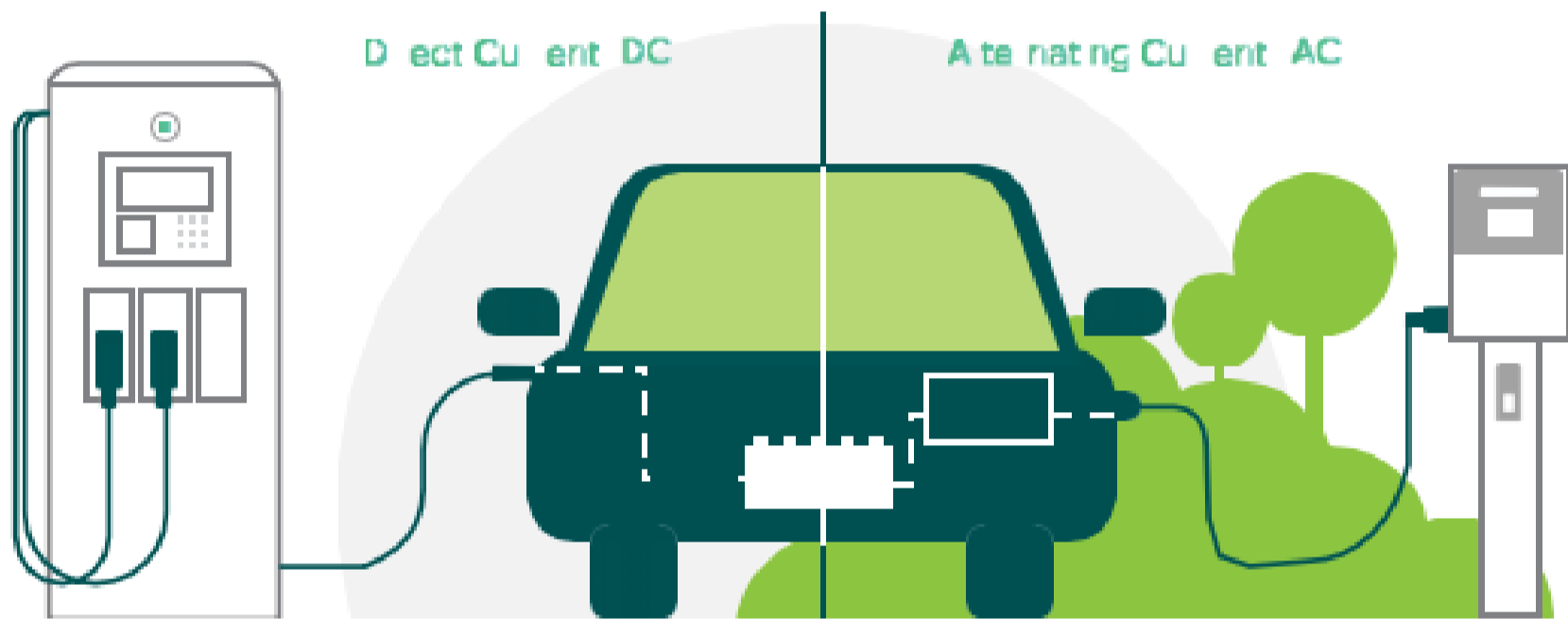
Certified by:



ELECTRIVA PVT. LTD.

206-207, 2nd Floor, Vikram  
Towers, Rajendra Place,  
New Delhi- 110008

# Brands Compatible with



## Key Features:



DC fast charger supporting multiple standards as: AC type 2, CCS 2.0, and



Two simultaneous outputs: DC power 60kW (CCS 2.0 or CHAdeMO), AC power 43kW



Reliable, Robust, Modular hardware



Support OCPP 1.6 and up



FRID authorization, Payments Option includes Credit Card, NFC, Smartphone APP with Back end



Low operational noise, low standby power consumption



Simple, quick and easy installation



Suitable for indoor or Outdoor applications



Daylight readable touch screen

## Applications

Highways | Parking | Service Stations | Commercial | Fleet



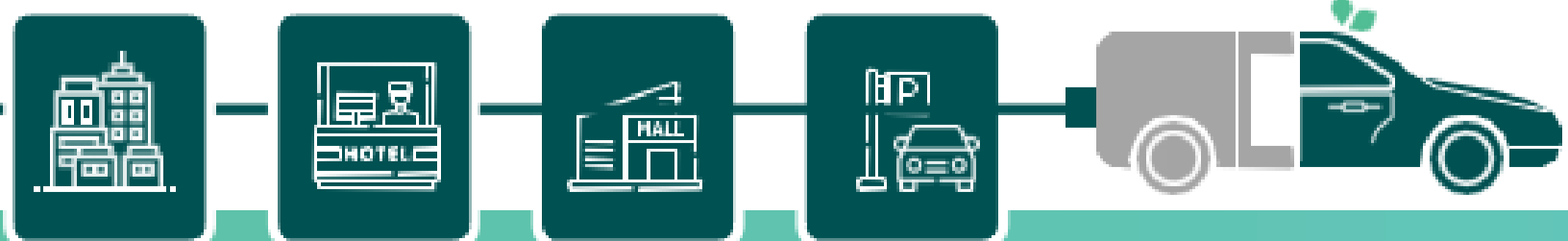
## Technical Data

ProductName	DC Charger
Input Power	3P+N+PE (L1,L2,L3,N,PE)
Input Voltage	400±10%Vac
Power rating	30kW
Output Voltage	200~1000Vdc
Output current I <sub>max</sub>	100A
Rated input current	47A
Recommended input cable size(mm <sup>2</sup> )	3x16+2x10
Power factor	≥0.99 (full load)
Peak efficiency	≥95% (full load)
HMI	7inchLCDtouchscreen
Signal indicator	Green(standby),red(charging), yellow(fault)
Charging Connector:	<IEC62196.3-2014>,CCS2 (DC)
Charging cable length	Default5metres(optional)
Electromagnetic Compatibility:	IEC61851-21-2:2018
Safety:	EN61851-23:2014&EN61851- 1:2010IEC61851-1:2017
Charging communication protocol:	DIN70121/ISO15118
Background communication protocol:	OCPP1.6
RFID module	IS014443,TypeA,Mifarel
DIMENSIONS	450x250x665mm(WxBxH)

## Environmental Parameters

Protection level	IP54
Operating temperature	-25°C~+55°C
Storage temperature.	-40°C~+70°C
Relative humidity	5%~95%,Nocondensation
Altitude	≤2000m
Running noise	≤65dB
Cooling method.	Forced air cooling
Working environment	Indoor or outdoor
Operating environment	No conductive dust, no corrosive gas, No explosive gas, no strong vibration Vertical floor installation(with stand or wall mount), the inclination angle is not more than 5°
Installation method	

Note: When the ambient temperature is in the range of 50°C~55°C, the rated power of the system is reduced by 20% for use.



# REDUCE

# REUSE

# RECHARGE



ZIVAH GROUP OF COMPANIES

ZIVAH INTERNATIONAL PVT LTD, ZIVAH ELECTRIVA PVT LTD, ZIVAH RENEWABLES ENERGY PVT LTD

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