



ULTRA FAST 150KW DC CHARGER (UFDC001)

Key Features:

- Simultaneous charging of up to two cars.
- Easy to install, operate and service.
- Dual Power Output with 150KW DC charging capacity.
- More than 90% power efficiency.
- Wired/wireless connectivity for integration with CMS.
- User friendly LCD display for customer interface.
- IP54 outdoor charging station

Applications:



Highway
Service



Parking



Service
Station



Commercial



Fleet

EVSE_DTE_UFDC001

BALARK Solar Private Limited



Smarter. Greener. Together.

Product Specification

Input Power	
Input Voltage (AC)	3 Phase, 415 Vac, (330 ~ 460 Vac), 50Hz
Power Factor	>0.98
Efficiency	>90%
Wires	5 Wire, L1, L2, L3, N, PE
Output Power	
Number of Outputs	2 Nos.
Output Connector	CCS + CCS/CHADEMO
Output Current	Max. 200Amp
Output 1 Rating	150 kW @750V
Output 2 Rating	150KW @750V
Environment	
Ambient Temperature	0°C to 60°C
Storage Temperature	0°C to 70°C
Altitude	<2000 Mtr.
Humidity	<95%, non-condensing
User Interface & Control	
Display	7" TFT LCD with Touch
Language	English
Push Button	Start/Stop, Emergency Stop (Mushroom Head Red Color)
User Authentication	OCPP 1.6
Visual Indication	Using LED
Protection	
Protection	Over Voltage, Under Voltage, Over Current, Short Circuit, Surge Protection, Over Temperature, Ground Fault, Residual Current.
Mechanical	
Ingress protection	IP54
Enclosure protection	Vandal proof metal enclosure
Cooling	Air cooled
Wire length	5mtr.
Dimension	200mmX900mmX900mm(HXWXD)

*Product outlook subject to changes without notice.

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