

DC CHARGER

240 kW

CCS2 | DUAL GUN | 4-WHEELER / COMMERCIAL EV



Power Input

Power Connection	3P + N + PE
Input Volage	415V AC \pm 10% 3P
Frequency Power Factore	50Hz \pm 10% $>$ 0.98

Power Output

Rated Power	240 kW = 120 kW X 2 Stand alone mode
Output Current / Volatage	150 -1000 VDC Stand alone mode
No. of Output	2 (CCS2)
Compliance	DIN 70121 ISO/IEC 15118 CCS2 IEC 61851-1

Power Output

Protection	Over / Under Current. Over / Under Voltage, Surge Protection, Short Circuit Protection, Earth-Leakage, Ground Fault, Smoke detector, Temperature sensor, IP54 rated, Emergency Stop Button
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User Interface & Communication

Display	7" HMI Display, LED indication
User Authorization	Web based software, OCPP, RFID

Environement & Mechanical Design

Operating Temperature	-25° to 55°C
Storage Temperature	-40° to 70°C
Cooling	Natural Cooling, Forced cooling for Power modules
Length of Charging Gun	5m
Dimension	1504 * 800 * 650 mm
Installation	Ground mounted with Civil work
Approximate weight	Around 300-400 kg