
DC FAST CHARGER 30KW CCS2 SINGLE GUN

TYPE

Code: DCFC301

Number of Guns: 1 (CCS2)

AC INPUT

AC Power supply: 3P + N + PE

AC Voltage: 400V AC +/-10% Nominal

Input Current: 45A Required.

Efficiency: >95%

Frequency: 50 Hz +/-5%

DC OUTPUT

Maximum Output Current: 60A

Maximum Output Power: 30kW

Output Voltage Range: 50-500V DC

Power Factor: >0.96

Connector: CCS 2

COMMUNICATION PROTOCOL

OCPP 2.0v

GENERAL

Enclosure Rating: IP54/IK10

Enclosure Material: Powder – coated Aluminum

Operating Temperature: <50°C

Humidity: 30% to 90% RH non-condensing

Display: 10" TFT

Dimensions (D x W x H): 400mm x 600mm x 1700mm

Weight: 100kg

DC Cable Length: 5 Meters

Accessibility: By RFID system card / EV Cosmos Mobile Application

ELECTRICAL PROTECTIONS

Over current Protection: MCB, DC Fast Blow Fuse

Safety Protection: RCCB 30Ma, Surge Protection 20KA

CONNECTIVITY

Network Connection: 3G/4G



COSMOS SYSTEM INTEGRATORS PRIVATE LIMITED

Address: 9A/B, Sector – H, Govindpura Industrial Area Bhopal MP – 462023

Email: info@evcosmos.in | Contact: 9981032747 | www.evcosmos.in