

---

# DC FAST CHARGER 60KW DUAL GUN

---

## TYPE

**Code: DCFC602**

**Number of Guns: 2 (30kw x 2 [CCS2])**

## AC INPUT

**AC Power supply: 3P + N + PE**

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

**Input Current: 90A Required.**

**Efficiency: >95%**

**Frequency: 50 Hz +/-5%**

## DC OUTPUT

**Maximum Output Current: 120 A**

**Maximum Output Power: 60kW**

**Output Voltage Range: 50-500V DC**

**Power Factor: >0.96**

**Connector: CCS 2 + 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**

**DC Cable Length: 5 Meters**

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

**Weight: 100kg**

**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](mailto:info@evcosmos.in) | Contact: 9981032747 | [www.evcosmos.in](http://www.evcosmos.in)