

## Level 3 DC Charging Station

## DC360-Cal

360 kW 400 Amps ISO 15118



## **Features**

- Charging Outlet: Dual Connector CCS1, or CCS1 + CHAdeMO connector with cable management that can charge any vehicle on the road.
- Safe and Reliable: DC360-Cal stations are meeting the stringent requirements of the nation's leading safety standards organization.
- ✔ Hardware: DC360-Cal stations are rugged waterproof IP54 rated they can be installed outdoors or indoors, built to withstand the elements.
- OCPP Networked Charging: Receive automatic software updates that deliver the latest improvements and features. Remotely monitor, manage multiple charging sites in one place and configure stations. You can also get real-time station information, track the charging status of all vehicles.

# Specifications

# DC360-Cal

### **AC Nominal Input**

Phase/Lines 3 phase + neutral + PE

Voltage 480V Max . input current 435A

Frequency 50Hz / 60Hz (±10%)

#### **DC Nominal Output**

Voltage 150-1000V DC

Constant power 360KW

#### **Electrical Parameter**

Power Factor ≥0.99
Unequal Current Ratio ≤ 5%
Stable voltage accuracy ≤±0.5%
Stable Current Accuracy ≤±1%

Efficiency ≥95% (50%-100% load)

#### **User Interface**

Charging Outlet Dual Connector CCS1, or CCS1 + CHAdeMO

Cable Length 16.4 Feet (standard)

LED Indicator Diode Strip Light

LCD screen 10-inch Daylight readable touchscreen

Emergency Stop Button Yes

Startup Mode Plug-and-play/RFID card

RFID Yes

#### Communication

Connectivity 4G, Wi-Fi, Ethernet
Communication Protocol OCPP 1.6 (JSON)

#### **Environmental Index**

Operation Temperature -20°C ~ 65°C

Working Humidity 5%-95% without condensation

Working Altitude <2000m
Protection Grade IP54

Application Site Indoor/Outdoor
Cooling Method Liquid Cooling

#### **Protection**

Multiple Protection Over/Under voltage protection, overload protection,

short circuit protection, over/under temperature

protection, Surge protection, Communication failure

Dimension (HxWxD) 90 x 37.5 x 31 inch

Safety and Compliance UL and cUL listed