

Level 3 DC Charging Station

DC60-P

60 kW 125 Amps ISO 15118





Features

- Charging Outlet: Dual Connector CCS1 , or CCS1 + CHAdeMO connector that can charge any vehicle on the road.
- Safe and Reliable: DC60-P stations are meeting the stringent requirements of the nation's leading safety standards organization.
- Hardware: DC60-P 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

DC60-P

AC Nominal Input

Phase/Lines 3 phase + neutral + PE

Voltage 480V Max.input current 80A

50Hz / 60Hz (±10%) Frequency

DC Nominal Output

150-1000V DC Voltage

60KW Constant power

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

16.4 Feet (standard) Cable Length **LED Indicator** Diode Strip Light

LCD screen 10-inch Daylight readable touchscreen

Emergency Stop Button Yes

Plug-and-play/RFID card Startup Mode

RFID Yes

Communication

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

Environmental Index

-20°C ~ 65°C **Operation Temperature**

Working Humidity 5%-95% without condensation

Working Altitude <2000m **Protection Grade IP54**

Indoor/Outdoor **Application Site** Cooling Method Fan cooling

Protection

Multiple Protection Over/Under voltage protection, overload protection,

> short circuit protection, over/under temperature protection, Surge protection, Communication failure

Dimension (HxWxD) 28 x 24 x 13.5 inch Safety and Compliance UL and cUL listed

Specifications



SKU:10035



SKU:10036