



Level 2 Charging Station Dual Connector

ACLF22100

22kW
100 amps
ISO 15118



Adjustable Amperage delivering up to 22kW 100 amps to any EV

Features

- ✓ **Compatibility:** Dual Connector J1772 (Type 1) that can charge any vehicle on the road.
- ✓ **Compact design:** Easy installation, wall mounted, or pole mounted.
- ✓ **Safe and Reliable:** Meeting the stringent requirements of the nation's leading safety standards organization.
- ✓ **Hardware:** ACL22100 charging stations are rugged waterproof IP54 rated they can be installed outdoors or indoors, and are built to withstand the elements.
- ✓ **OCPP Networked Charging:** Receive automatic 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, and track the charging status of all vehicles.

Input Cord

Nema 14-50

AC Power Input Rating 208/240V AC 50/60Hz
SAE standard
AC Level 2

AC Power Output Rating (Adjustable) 22kW / 100A

Required Service Panel Dedicated Dual Pole
Breaker 120A

Power Wiring 3 Wire – L1,L2 plus ground
Connector Type Dual Connetor SAE J1772 (Type 1)

User Interface & Control

Charging Control Plug & Play or RFID Card
Indicators Diode Strip Light
External Communication 4G, Wi-Fi, Ethernet
OCPP Protocol OCPP 1.6J

Safety and Operational Ratings

Storage Temperature -40 to 75°C (-40 to 167°F) ambient
Operating Temperature -30 to 55°C (-22 to 131°F) ambient
Operating Humidity Up to 95% non-condensing
Cooling Method Natural Cooling

Protection

Electrical Enclosure	Type4	CCID 20	Yes
Over Voltage Protection	Yes	Under Voltage Protection	Yes
Over Load Protection	Yes	Short Circuit Protection	Yes
Earth Leakage Protection	Yes	Ground Protection	Yes
Over-Temp Protection	Yes	Surge Protection	Yes

Mechanical

Dimension (HxWxD) 59 x 18 x 8 inch

ACLF22100

⚡ Adjustable Output
6A to 100A

⚡ Single- unit architecture
for simplified installation

⚡ J1772 and NACS
Connector Options

⚡ Serviceable by Design
Front and Side Door
Access

Maintenance can be managed by
single person

⚡ Retractable 25ft
Charging Cable

⚡ 10 inch Daylight
Readable Touchscreen

Diode Strip Lights

⚡ Plug and Play / RFID Card

⚡ Simultaneous
Charging

Charges 2 vehicles simultaneously

⚡ Emergency Stop Button

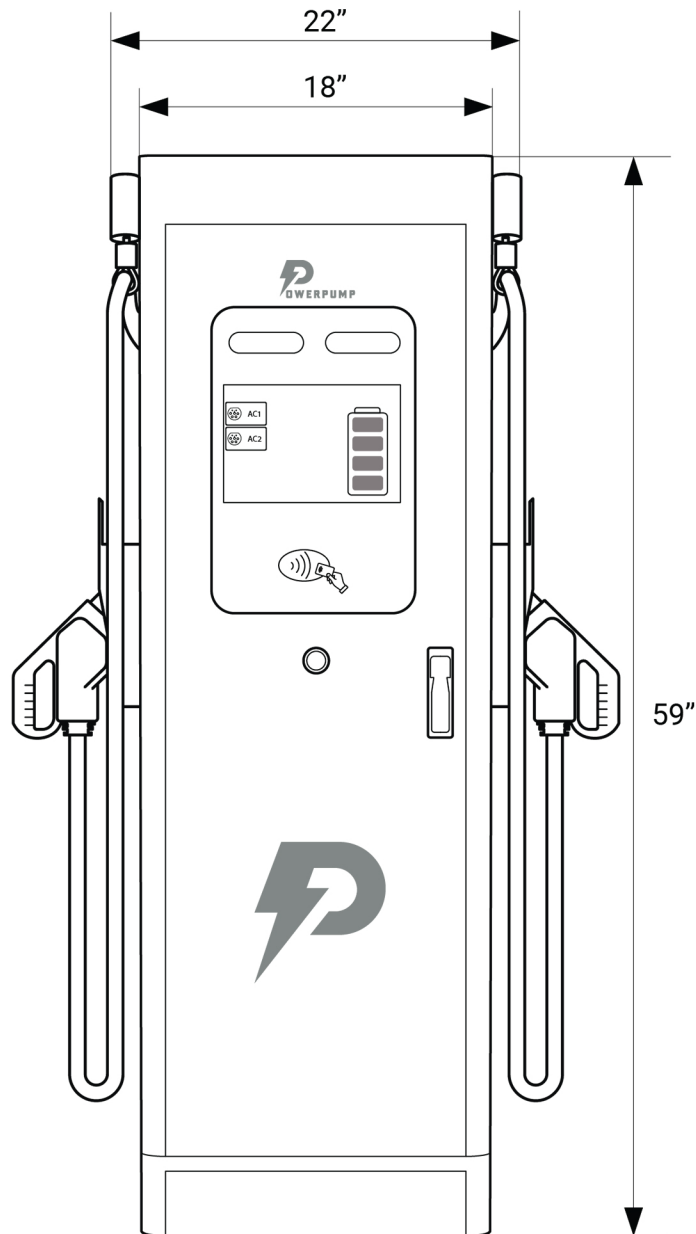
⚡ Ethernet, Wi-Fi and 4G

ADA Compliant



59"H x 18"W x 8"D

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SKU : 10225