



## Level 2 Charging Station Dual Connector

# ACLF22100

50A 12kW Per Port  
ISO 15118



Adjustable configuration power options delivering  
up to 50A (12kW) per port

### 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:** ACLF22100 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)	24kW / 100A
Required Service Panel Breaker	Dedicated Dual Pole 120A
Power Wiring Connector Type	3 Wire – L1,L2 plus ground 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
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Adjustable Output  
Up 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

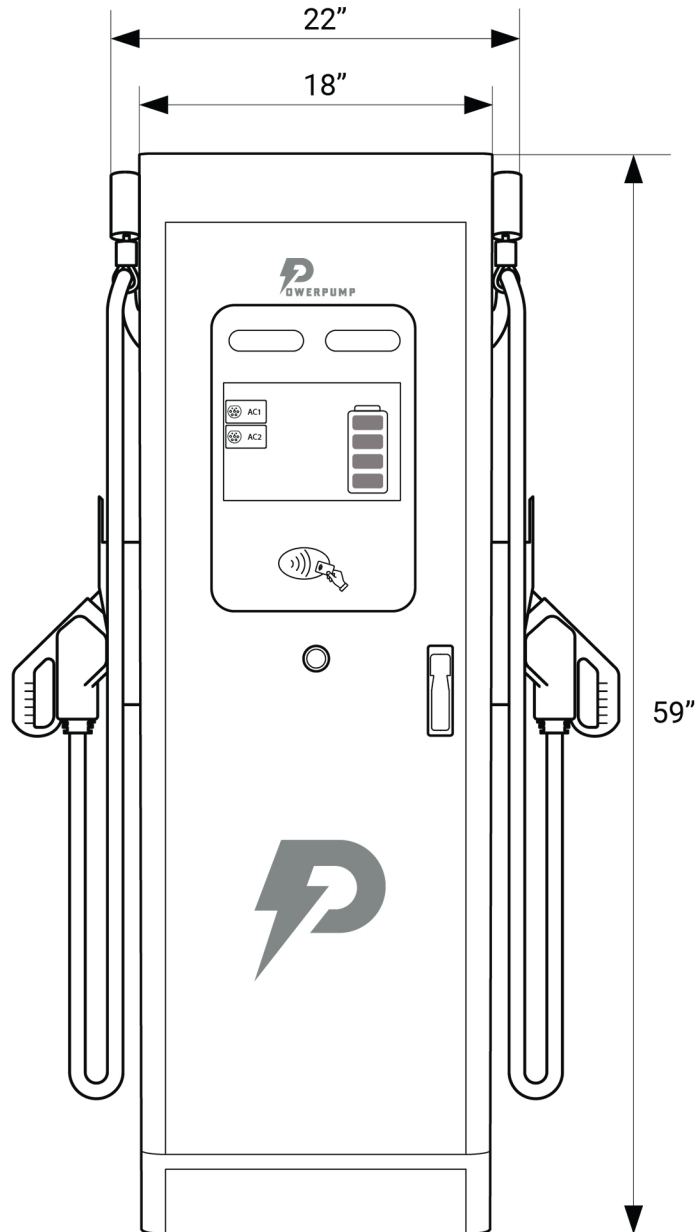
Emergency Stop Button

Ethernet, Wi-Fi and 4G

ADA Compliant

59"H x 18"W x 8"D

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**SKU : 10225**