



We Make Electric Vehicles Greener

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NUVVE.com

Nuvve PowerPort

High-Power AC Charging Station

- ✔ First-ever NRTL-certified AC V2G charging station
- ✔ Certified to UL Safety Standards
- ✔ ENERGY STAR® Certified
- ✔ SAE J3068-Compliant
- ✔ V2G Capable (vehicle must have bidirectional inverter)

The Nuvve PowerPort AC electric vehicle charging station provides fast, reliable, and intelligent charging with up to 80 amps of power. It's the ideal solution for everyone from consumers at home and fleets at the workplace to heavy-duty vehicles such as buses and trucks. The PowerPort is fully controllable through Nuvve's software platform for unidirectional application or full bidirectional Grid Integrated Vehicle (GIVE™) application, including vehicle-to-grid (V2G) and vehicle-to-home (V2H).



Reliable, High-Powered Charging For Your Electric Vehicles (EVs)

Nuvve's patented V2G GIVE™ technology was developed in 1996 and has been successfully deployed on five continents. The latest generation of the Nuvve PowerPort is now available for the U.S. and European markets.

Save Money

Nuvve's aggregation platform allows you to offset your electricity bills by optimizing charging. And with compatible V2G vehicles, unused electricity from your EV battery is sold to earn revenue in energy markets.

Manage Your Charging Anytime Anywhere

Use the Nuvve on-the-go management app to set charge levels for the next day, set minimal charge levels, and trigger emergency charging, all in the convenience of a mobile or desktop app.

Technical Specifications: North America

Model #	EVSE-B-P1-H1	EVSE-B-P3-H1
Phase	Single	Three
No. Connectors	1	1
Connector Type	J1772 Type 1	J3068 Type 2
Cordset Hanger	Yes	Yes
Dimensions	Inches: 21.8 H x 10.4 W x 4.1 D	
Weight	29 lbs.*	
Cord Length	15 feet standard; 24 feet option	
Mounting	Wall or optional pedestal upgrade	

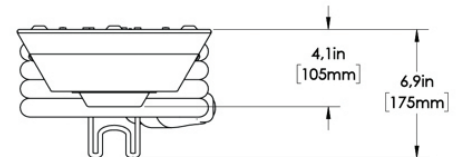
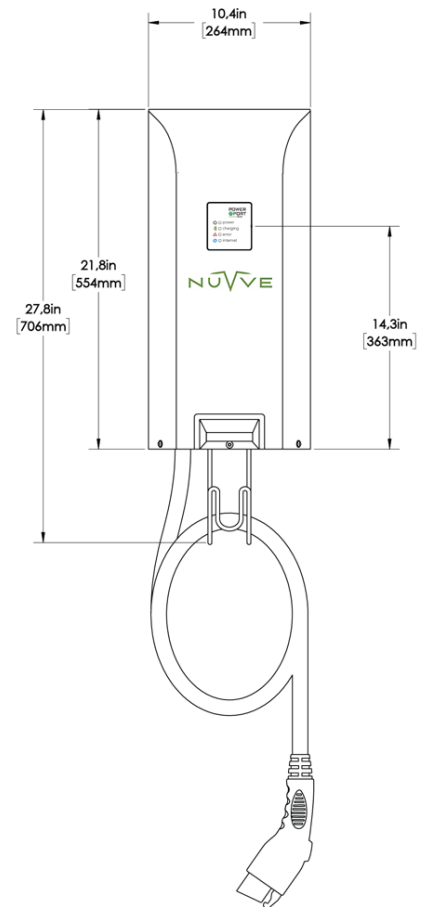
*Weight of enclosure + 15' / 80A-rated charging cable

Power Requirements	EVSE-B-P1-H1	EVSE-B-P3-H1
Current Capacity	6A to 80A	6A to 120A
Voltage Compatibility	100 to 240 VAC	200 to 480 VAC
Output Power [^]	Cable Option	
	80 amp	19.2 kW
		Cable Options
		60amp* 51kW
		120amp** 99kW
Station Standby Usage	3.11W	
Frequency	50Hz/60Hz	

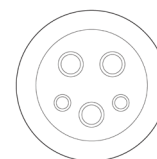
[^]Max capacity per option *Q1 2020 **In development

Codes & Standards	
North American Regulatory Compliance	Certified: CSA 22.2, CSA 94.2, CSA 280-16, CSA 281.1, CSA 281.2, UL 50E, UL991, UL 1998, UL 2231-1, UL 2231-2, UL 2594 Compatible/Compliant: (FCC Part 15, Class B), NEC 625, SAE J1772, SAE J3068
International Regulatory Compliance	CE, EN 61000-6-1, EN 61000-6-3, EN 61851-22, EN61851-22, EN 60529
Enclosure Rating	NEMA 3R, IP54, IK10
Metering	Utility grade

Networking	
Ethernet Connection	RJ 45 (Standard)
LAN	2.4 GHz Wifi option
WAN	3G/LTE, 4G/60Hz option

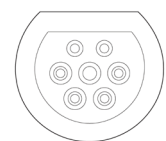


EVSE-B-P1-H1 Connector



J1772 Type 1

EVSE-B-P3-H1 Connector



J3068 Type 2



All product specifications as of January 2020 and are subject to change. Please contact Nuvve for updated information.