

## DC outlet column 250A CCS type-1



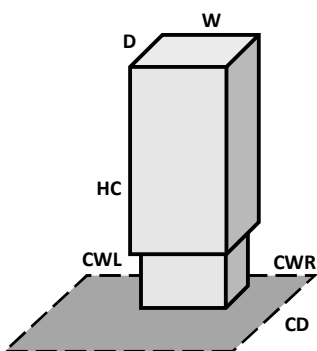
Charge any CCS type-1 compatible EV with up to 250A DC. Performing at industry's highest standards. A fast and user-friendly solution for single vehicle charging.

Industry highest component reliability and system redundancy keeps your fleets' battery charged at all times. The DC outlet columns are designed for use with the Heliox base products in Combined Charging System applications and has a user-friendly interface. The design embodies robustness and visibility including a 360 degrees visible charging status indication and integrated stop button to monitor the charging process and manage charger availability.

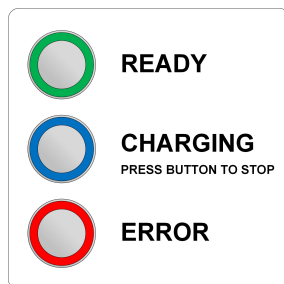
The durable, long-life CCS plug complies with the SAE J1772, CCS type-1 standard to secure all vehicle manufacturer compatibility.

### Dimensions

<b>Product</b>	<b>Clearance</b>
HC: 55"	CWL: 8"
W: 18"	CWR: 20"
D: 10"	CD: 37"



### Status indication



Picture for illustration

- Height HC is combination of
- Height base frame 13.3"
  - Height DC outlet 41.7"

## Specifications

### General

### DC outlet column

Charging standard	IEC61851-1/21-2/23/24
Communication standard	DIN70121 ISO15118-1/2/3 ed1 (incl. V2ICP/VDV261 support)
CCS plug standard	SAE J1772 / CCS type-1
Compliance and safety	UL 2202 / UL 2231
Maximum DC voltage	1000 V
Maximum DC current	250 A
Input connections from EVSE base station	DC+, DC-, G, communication, 480 V AC 60 Hz
User interface	At one side
Plug mating force	< 75N
Cable length	Up to 275" (external with holder)
Cable thermal protection	Charge current derating based on connector temperature feedback
Human machine interaction	Charger status indication and button to stop charging session
Environment operating	ISO 12944: C4 H, optional C5 H
Temperature range	-13 to 113 F, derating may apply
Operational noise level	< 55 dB(A) @ 40"
Protection	NEMA 3R / IK10 (column) IP44 (CCS plug)
System weight	220 lbs

Specifications subject to change without notice



< 75N  
Mating force



Highest  
up time



Back office  
systems



Zero  
Emissions



Support  
services



Industry's  
quietest

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