

DC charging column 200A CCS type-2











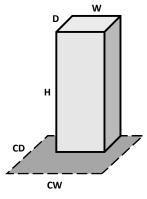
Specifications

Charge any CCS type-2 compatible EV with up to 200A 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 in Combined Charging System applications and has a user-friendly interface. The design features robustness with a modern LED indicator, with integrated stop button, to monitor the charging process and charger availability. The durable, long-life CCS plug complies with the CCS type-2 and the IEC62196 standards to secure all vehicle manufacturer compatibility.

Dimensions

H: 1400 mm Clearance W: 250 mm CW: 700 mm D: 250 mm CD: 700 mm



Status indication



Picture for illustration

General	DC charging column
Charging standard	IEC61851-1/21-2/23/24
Communication standard	DIN70121 ISO15118-1/2/3 ed1 (incl. V2ICP/VDV261 support)
CCS plug standard	IEC62196-3 / CCS type-2
Maximum DC output voltage	1000 V
Maximum DC output current	200 A
Input connections from EVSE base station	DC+, DC-, PE, communication
User interface	At one side
	Charger status indication and

Human machine interaction button to stop charging session,
Emergency stop button

Plug mating force < 75N

Cable length Up to 7.0 m (external)

Cable thermal protection Charge current derating based on temperature sensor feedback

-30 to 50 °C, derating may apply

ISO 12944: C4 H, optional C5 H

Operational noise level < 55 dB(A) @ 1 m

System weight 100 kg

Ambient temperature range

Environment operating

Protection IP54 / IK10 (column)
IP44 (CCS plug)

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Specifications subject to change without notice



< 75N Matina force





Back office







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