

Hyper Max Level 3 DC Charger (80 - 240kW)



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The ChargneX Hyper Max Level 3 DC 80-240 kW delivers high-power DC fast charging with a modular design that scales with demand across fleets, commercial sites, highway corridors, and public networks.

Powered by ChargneX Core, the solution provides real-time monitoring, remote management, and clear visibility into usage and revenue. Open-loop contactless payments with tap-to-charge enable a seamless, app-free charging experience.

Engineered for real-world deployment, Hyper Max features a weather-resistant design for reliable operation across diverse environments, ensuring consistent uptime where it matters most. OTA updates keep the system up to date with minimal intervention, supporting long-term operational reliability.

General Specifications

Colours:



Input Power Supply (3-phase AC + ground [PE]):

340V to 528V

Output Power:

80kW, 120kW, 160kW, 200kW, 240kW

Output Current:

80kW: 266A, 120kW: 400A, 160kW: 533A,
200kW: 665A, 240kW: 800A

Output Voltage Range:

CCS: 150-1000Vdc, NACS: 150-1000Vdc

Frequency:

50/60Hz

Power Factor:

>0.99

Efficiency:

Up to 97.5%

Connectors:

CCS1, NACS (J3400)

Communications:

Compliant with OCPP 1.6J and 2.0.1

Enclosure:

Aluminum construction

Cooling:

Naturally cooled; 250A/350A continuous, 400A/525A peak

Operating Temperature Range:

-50°C to +50°C (-58°F to 122°F)

Dimensions:

240mm (W) x 2227mm (H) x 848mm (D)

Payments Scheme:

EMV contactless, Discover, JCB, Interac, Apple Pay, Google Pay,
Diners Club, Union Pay

Payment Reader:

Contactless ISO14443 A & B, MIFARE family, Sony Felica

Connectivity:

4G

Display:

12" Touchscreen Display

Camera:

12 MP, wide NOIR camera with HDR and autofocus

Audio:

2 x 2W Speaker