



TEAL Series Level 3 DC Charger (80 & 240 kW)



Scan to
know more



The Perfect Balance of Price and Performance

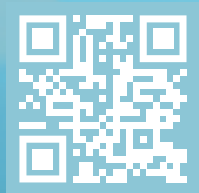
The Chargnex TEAL is engineered for exceptional efficiency, featuring a modular and scalable architecture with power options of 80 kW, 120 kW, 160 kW, 200 kW, and 240 kW.

Its naturally cooled cables offer higher reliability and lower maintenance, while dynamic power sharing ensures smooth energy distribution in 40 kW increments.

With the capability to deliver up to 800 A of continuous current, TEAL delivers the ideal combination of performance, scalability, and cost-efficiency—making it a smart investment for any charging infrastructure.



TEAL Series Level 3 DC Charger (80 & 240 kW)



Scan to
know more



GENERAL SPECIFICATIONS

Input Power Supply (3-phase AC + ground [PE])	340V to 528V
Output Current	CCS: 100A, NACS: 100A
Output Power	80kW, 120kW, 160kW, 200kW, 240kW
Maximum Output Power	CCS: 150–1000Vdc, NACS: 150–1000Vdc
Nominal Voltage	150–1000V DC
Frequency	50/60Hz
Power Factor	>0.99
Efficiency	Up to 97.5%
Connectors	CCS1, CCS2, NACS (J3400)
Communications	Compliant with OCPP 1.6J and 2.0.1
Enclosure	Aluminum construction
Cooling	Naturally cooled; 250A/350A continuous, 400A/500A peak
Operating Temperature Range	-50°C to +50°C (-58°F to 122°F)
Dimensions	240mm (W) × 2227mm (H) × 848mm (D)