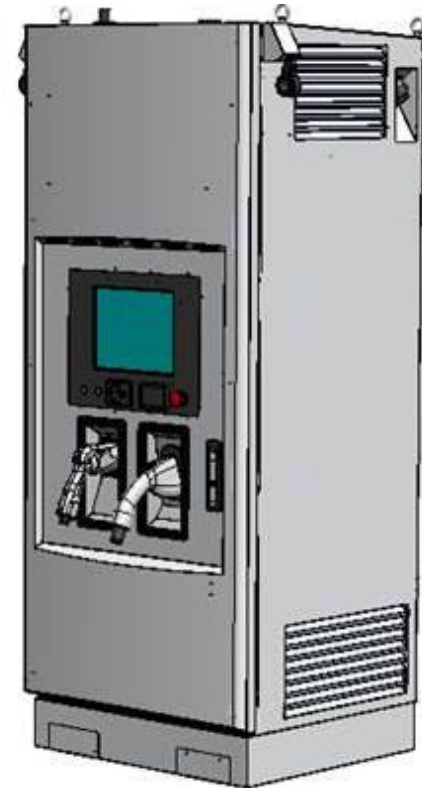


Integrated Level4 DCFC: 50,100 KW System (North Am Version)

Power Engine Cabinet Model	L4R-50	L4R-100
Output Power	50 KW	100 KW
Connector/Protocol	SAE CCS1 Liquid Cooled &/or CHAdeMO	
Dual Port Charging Topology	50kW Sequential	100kW Single -- 50kW Parallel
Connector Rated Current	CCS1: 500A -- CHAdeMO: 250A	
Output DC Voltage Range	(50-550)VDC -- (50-1000)VDC	
Output DC Current<1000 VDC	0-63 ADC	0-125 ADC
Output DC Current<550VDC	0-125 ADC	0-250 ADC
Efficiency Rating	>96%	
Network Compatibility	OCPP 1.5/1.6, EVConnect, GreenLots, EVGo, BTCPower	
Input Power	480VAC-3P@60A	480VAC-3P@120A
Input Power Breaker	3 phase x 100A	3 phase x 200A
Dimension	38"W x 30"D x 82"H	
Weight	750 lbs	900 lbs
# of PowerEngines	1	2
Weight	750 lbs	900 lbs



Environmental and Compliance	
Ambient Condition	-20°C to +50°C, 95% humidity, 6000ft altitude. NEMA 4
Plug-Out Detection	Power terminated per SAE J1772
Safety Compliance	ETL Listed for USA & Canada; Complies with UL 2594 UL 2231-1, UL2231-2, NEC Article 625, ADA Compliant

High and Medium Voltage High Power DC Fast Charger for Electric:

- Transit Bus
- Class 8 Heavy Duty Vehicle
- Light Passenger Vehicle
- Shuttle Bus

Optional Single Port CCS-1
Availability 6/2018

BTCPower

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