

OVERVIEW:

Detroit eFill chargers are engineered for ultimate reliability in the most demanding conditions. Customizable charging configurations offer the efficiency and seamless integration you expect from Detroit, providing exceptional value for your EV infrastructure.

The eFill High-Power Dispenser features high-power outputs for fast charging as well as liquid-cooled cables that deliver up to 500 amps of current.



Maximum continuous current CCS [A]	500
Power Range [kW]	up to 180kW [1]
Voltage range [V]	150 - 1000
Available connectors	Dual CCS1
Interface	"10" Touchscreen Emergency stop pushbutton
Protections	Isolation monitor
Cable length [ft]	16.4 with cable management system (optionally, 25)
Degree of protection	NEMA 3R
Operating Temperature [°F]	From -22 to 122
Relative humidity	From 4% to 95%
Maximum altitude (above sea level) [ft]	≤ 6,561 without derating (max. 9,842)
Dimensions (W x D x H) [ft]	2.2 x 2.5 x 5.9
Regulations	UL 2202, NEC 625, FCC Part 15 Class A