EverCharge

EverCharge Fast A10 DCFC



- RFID Card Reader
- Optional 4G Connectivity
- ISO 15118 Capable
- CCS1 or NACS connectors
- Robust Cable Management
- Designed for Installation
- Optional BABA Compliance
- Robust NEMA 3R Ingress Protection
- Indoor and Outdoor Installation

Applications

- Fleet
- Commercial
- Multi-Tenant & Mixed-Use
- Public Charging

		Fast A10 DCFC
Power Input	Input Rating	480 VAC +/- 10%, 3 phases, 60Hz, L1+L2+L3+PE+N (N is optional) AC 250A for 180kW output
	Power Factor	≥ 0.99
Power Output	DC Output Voltage	150-1000Vdc
	Output Rating	180kW
	Max Output Current	300A / connector
	Connector Type	Dual CCS1 or NACS
	Output Voltage	150-1000Vdc
	Output Current	300A max/connector
User Interface	Display	10.4-inch touch screen
	User Authentication	RFID card
	RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693*
Communication	Network Interface	4G, Wi-Fi, Ethernet
	Protocol (EVSE&Backend)	OCPP 1.6J
	Protocol (EVSE&EV)	DIN 70121, ISO 15118
Environmental	Operating Temperature	-22 F to 122 F (-30 C to 50 C)
	Storage Temperature	-22 F to 158 F (-30 C to 70 C)
	Humidity	5% to 95% no condensation
	Altitude	≤2000m above sea level
Mechanical	NEMA Enclosure	Type 3R
	IK Rating	IK10 (Screen is IK08)
	Cooling	Forced Air
	Noise Emission	≤65dBA @1m (full load)
	Charging Cable Length	5m
	Cable Management System	Optional / Trapezoidal Swing Arm version
	Dimensions (WxHxD)	800*2050*750mm (excluding cable management)
	Weight	Approx. 410kg (excluding power modules)
	Installation	Ground mounting
Certification and Standards	Standards and Compliance	FCC part 15 Class A, UL 2202, UL 2231-1, UL 2231-2
	Certification	CSA