

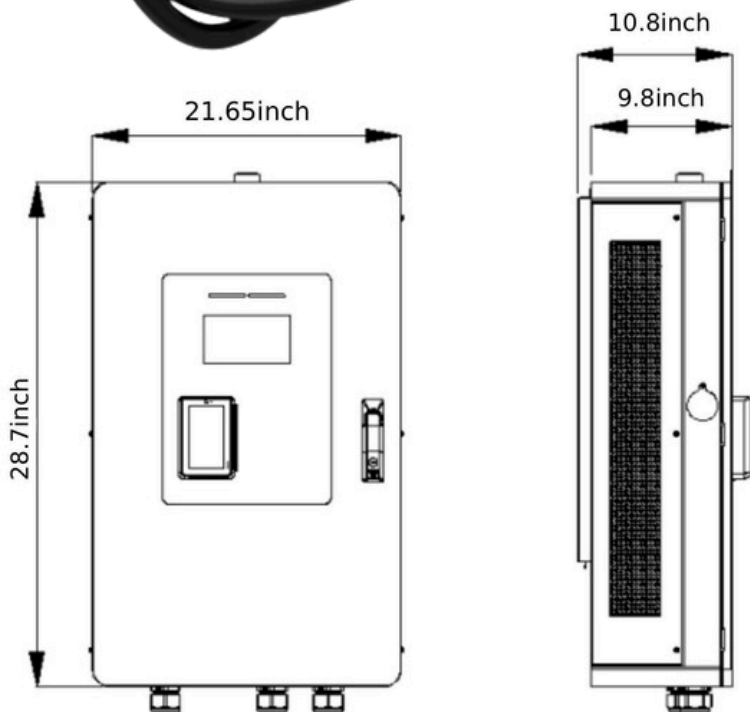


COMPACT DC CHARGER

“Specifically engineered for the North America market, this single phase DC charger is designed for seamless compatibility with all EV models with DC charging capability.”

208V-240V Single Phase DC Charger

Part #: EVCS-21KWDC



PRODUCT FEATURES

- Residential, Commercial or Fleet Use
- Output 21KWDC
- Dynamic Load Balancing
- CCS or NACS
- Payment Terminal (*optional*)
- Touch Screen
- Plug & Charge, RFID, OCPP
- Pedestal (*optional*)

208V-240V Single Phase DC Charger

Part #: EVCS-21KWDC



Input	Power Supply	L1+L2+PE
	Breaker Requirement	100amp
	Connection	Hardwiring
	Input Voltage	208V/240V/AC
	Frequency	50/60 HZ
	Efficiency	≥95%
Output	Output Voltage	200~750V
	MAX Output Current	60A
	MAX Output Power	21kW
Product Features	Charger Connector	CCS/NACS
	LED Indicator	RGB LED
	Display	10 inch touch screen
	Cable Length	16.4ft
	E-stop Button	Yes
	Start Mode	Plug&Charge/APP/RFID/OCPP
	OCPP	OCPP 1.6J
	RFID	Mifare ISO/IEC14443A (Optional)
	Communication	WIFI/4G/RJ45
	Installation Method	Wall-Mount (Pedestal Optional)
Material	Housing Material	Galvanized steel
	Cable Material	TPU
Safety	Energy Meter	Smart Meter
	RCD	Type A+B AC30mA+DC6mA
	Protection Class	NEMA 3R
	Impact Protection	UL Type 3R
	Electrical Protection	Overcurrent protection, Short circuit protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection
	Standby Power	<8W
	Standard	Safety: UL 2202, UL 2594, UL 2231-1, UL 2231-2, UL 2251, UL 62368-1, Interfaces: SAE J1772, CCS1, ISO 15118-1, ISO 15118-2, DIN 70121 EMC & Radio: FCC Part 15 Subpart B, Enclosure & Materials: NEMA 3R, NEMA 4, NEMA 4X, UL 94 Installation: NEC Article 625
	Warranty	1 Year
Certification	TUV CE, RoHS, ETL	
Environment	Cooling	Fan Cooling
	Noise	≤60dB
	Working Temperature	-13°F ~ +140°F
	Working Humidity	5%~95%
	Working Altitude	<2000M