



EVDC-60S (EU) 2nd generation Specifications

Accelerating mass adoption of electric vehicles by delivering sustainable fast charging solutions that can be deployed anywhere



EVDC-60S (EU) 2nd generation

60kW DC Fast Charger with Media Screen

FEATURES

- Share customized content with a 55-inch media screen and content management platform
- True simultaneous charging charge two cars at the same time
- Future-proof design with 1000 V max output
- Driver friendly with a 10" LCD touchscreen and simple to use interface
- Ethernet, 4G and Wi-Fi network connectivity
- OCPP 1.6 and ISO 15118 compliant
- Start modes include plug-n-play, RFID card, OCPP and optional POS



SPECIFICATIONS		SPECIFICATIONS CONT	
Connectors	CHAdeMO + CCS2 or CCS2 + CCS2	POS (Credit Card Reader)	Optional (enabling card payments)
		LCD Display	10 inch touchscreen
Output Power	60 kW (can charge two cars at 30 kW simultaneously)	Media Screen	55 inch (1920 x 1080 resolution)
Output Voltage	300 - 1000 V	Content Management	Subscription based content managment platform available
Output Max Current	125 A (0 - 125 A variable range)	Protection	Over / under voltage protection, overload protection, short circuit protection, over / under temperature protection, surge protection, communication failure
Supply Input	400 (+/- 10%) Vac		
Supply Frequency	50 Hz		
Grounding Detection	30 mA	IP rating	IP54
Efficiency	≥96% (50%-100% load)	Emergency Stop Button	Yes
Power Factor	≥0.99	Cooling Method	Forced air cooling
Harmonic Current	<5%	Operating Temperature	-4°F (-20°C) to 122°F (50°C)
Ripple Voltage	1%	Operating Humidity	5%-95% without condensation
Network Connectivity	Ethernet / 4G / Wi-Fi	Dimensions (W x D x H)	39.4 x x 27.6 x 86.6 (1000 x 702 x 2200) inch (mm)
Communication Protocol	OCPP 1.6		
Charging Cable Length	5 m (16.4 ft)	Weight	~280 kg (617.3 lbs)
Start-up Mode	Automatic charging / RFID card / OCPP	Certification	CE, IEC 61851, ISO 15118
		MTBF	100,000 hours
		Warranty	2 years as standard



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EVDC-120S (EU) 2nd generation Specifications

Accelerating mass adoption of electric vehicles by delivering sustainable fast charging solutions that can be deployed anywhere



EVDC-120S (EU) 2nd generation

120kW DC Fast Charger with Media Screen

FEATURES

- Share customized content with a 55-inch media screen and content management platform
- True simultaneous charging charge two cars at the same time
- Future-proof design with 1000 V max output
- Driver friendly with a 10" LCD touchscreen and simple to use interface
- Ethernet, 4G and Wi-Fi network connectivity
- OCPP 1.6 and ISO 15118 compliant
- Start modes include plug-n-play, RFID card, OCPP and optional POS



SPECIFICATIONS		SPECIFICATIONS CONT	
Connectors	CHAdeMO + CCS2 or CCS2 + CCS2	POS (Credit Card Reader)	Optional (enabling card payments)
		LCD Display	10 inch touchscreen
Output Power	120 kW (can charge two cars at 60 kW simultaneously)	Media Screen	55 inch (1920 x 1080 resolution)
Output Voltage	300 - 1000 V	Content Management	Subscription based content managment platform available
Output Max Current	250 A (0 - 250 A variable range)	Protection	Over / under voltage protection, overload protection, short circuit protection, over / under temperature protection, surge protection, communication failure
Supply Input	400 (+/- 10%) Vac		
Supply Frequency	50 Hz		
Grounding Detection	30 mA	IP rating	IP54
Efficiency	≥96% (50%-100% load)	Emergency Stop Button	Yes
Power Factor	≥0.99	Cooling Method	Forced air cooling
Harmonic Current	<5%	Operating Temperature	-4°F (-20°C) to 122°F (50°C)
Ripple Voltage	1%	Operating Humidity	5%-95% without condensation
Network Connectivity	Ethernet / 4G / Wi-Fi	Dimensions (W x D x H)	39.4 x x 27.6 x 86.6 (1000 x 702 x 2200) inch (mm)
Communication Protocol	OCPP 1.6		
Charging Cable Length	5 m (16.4 ft)	Weight	~280 kg (617.3 lbs)
Start-up Mode	Automatic charging / RFID card / OCPP	Certification	CE, IEC 61851, ISO 15118
		MTBF	100,000 hours
		Warranty	2 years as standard



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