

EDC 240 DC FAST CHARGER

OUTPUT RATING: 240KW
DOUBLE OUTLETS

■ Meet European Standards



■ Reliable and Safe

- Multi-level security protections
- CE certified

■ Smart Charging

- SmartAPP to schedule the charging time
- OCPP-based communication, supporting connections to multiple platforms
- Support dynamic load balancing(DLB) function

■ Connectivity

- Ethernet / Wi- Fi / 4G
- Authentication via APP or RFID
- 10" LCD touch screen
- Remote configurations and upgrades



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SPECIFICATIONS

ITEM	EDC 240	
BASIC INFO	Input Rating	3-phase 400V AC±15 %
	Output Rating	200V ~ 1000V DC
	Output Max Current	400A
	Output Power	80kW/160kW/240kW
	Number of Phase / Wire	L1, L2, L3,N,PE
	Connector	CCS2*2
	Dimension (H*W*D)	1815mm*800mm*870mm
	Color	Grey and white color
	Weight	1,058 Ib. (480kg)
	Indicator	√
	Material	Sheet metal
	Display	10" LCD touch screen
FEATURES	Stand- by Power	<60W
	Efficiency	≥95%
	RFID	√
	WIFI	2.4GHz
	4G	√
	POS Terminal	Optional
	RS485	√
	OCPP1.6J	√
	APP	Optional
Dynamic Load Blancing	Optional	
SAFETY	Ingress Protection	IP54
	Overload Protection	√
	Over/Undervoltage Protection	√
	Short Circuit Protection	√
	Earth Leakage Protection	√
	Ground Protection	√
	Surge Protection	√
	Overtemperature	√
	Certication	CE
	Certification Standards	EN/IEC 61851-1:2019; EN/IEC 6185123:2014/AC:2016 EN/IEC 61851-24:2014/AC:2015; EN/IEC 61000-6-3: 2007+A1:2011; EN/IEC 61000-6-1:2019
ENVIROMENT	Installation	Floor stand
	Working Temperature	-20°C~+55°C
	Working Humidity	5% ~ 95% without condensation
	Working Altitude	<6,562 ft (2,000m)