

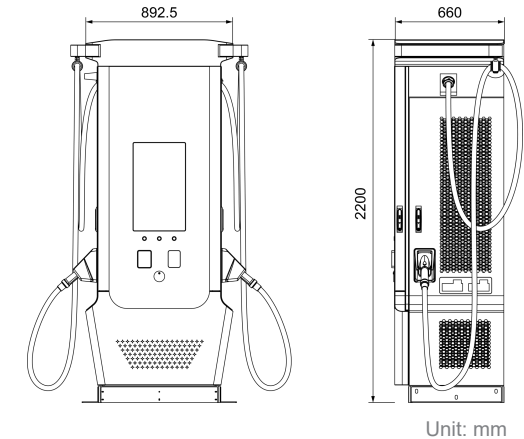
SPECIFICATION

Model Name

DT 240



	unit	CE/ CNS/ TR25	UL	
AC Input	Input Voltage	V	3Φ_380~415Vac, ±15% (50/60hz) 3Φ_480Vac, +10%, -15% (50/60hz)	
	Input Current Rating	A	Max: 460 Nominal: 310	
	Max. Input Power	kVA	261 261	
	Connection/ Power Grid System	-	3P+ N+ PE , TN/TT	
	Power factor	X	>0.99	
	Efficiency	%	>94	
DC Output	Output Voltage	V	200 ~ 950	
	Simultaneously output mode	-	Dynamic Distribute	
	Current	A	CCS liquid cooled 500A CCS air cooled 300A CHAdeMO 200A/125A	
Mechanical	Dimension (W x D x H)	mm/inch	892 x 660 x 2200 mm (with CMS) 35 x 26 x 87 inch (with CMS)	
	Weight(+/-3%)	kg/lbs	765 kg 1686 lbs	
	Cable length	m/ft	Standard:4.5 m Standard:15 ft	
Environment	Operating Temperature	°C / °F	-30~50°C -22~122°F	
	Humidity	%	5~95%	
	IP/IK ratings	-	IP55 IK10 (HMI IK8) NEMA 3R IK10 (HMI IK8)	
Compliance	EMC/EMI	-	IEC.61851-21-2 CNS 15511-21-2 FCC Part 15 Subpart B ICES-003	
	Safety	-	IEC.61851-1. IEC.61851-23 CNS 15511-1 CNS 15511-23 UL 2202 UL 2231	
Protection	Input	-	OVP, UVP, OCP, OPP, OTP, SPD, RCD OVP, UVP, OCP, OPP, OTP, SPD	
	Output	-	OCP, SCP, OVP, LVP, OTP, IMD	
User Interface & Control	Backend Support	-	OCPP 1.6 J2013, OCPP 2.0.1 core profile *Simultaneously connect to client & maintenance server	
	Display	inch	21.5	
	User Authentication	-	QR code, RFID, Credit Card (Optional)	
Communication	External	-	4G/ Wi-Fi/ Ethernet (RJ45) *Option:Wi-Fi or dual 4G	



Our EV charger is thoughtfully designed to be ADA-friendly, featuring an ergonomic usage height that bridges the gap between people and technology.

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