

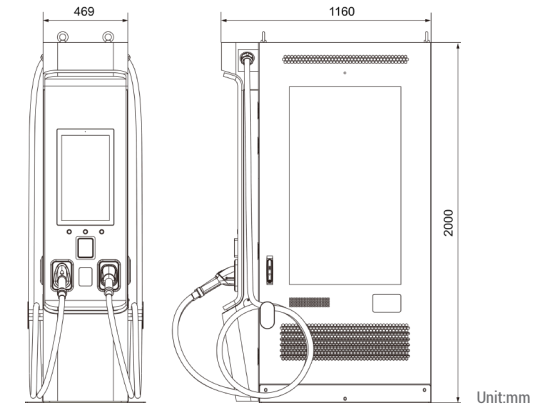
SPECIFICATION

Model Name

DA 480



	unit	CE	UL	
AC Input	Input Voltage	V	1Φ220 Vac ~ 240Vac ,+/-15% (50/60 Hz)	1Φ277Vac +10%,-15% (50/60Hz)
	Input Current Rating	A	Max:13.89	Nominal:10.04
	Connection/ Power Grid System	-	1P+ N+ PE , TN/TT	
DC Output	Output Voltage	V	150 ~ 950 VDC	
	Current	A	CCS liquid cooled:500A CCS air cooled:250A/300A CHAdeMO:200A	CCS liquid cooled:500A CCS air cooled:300A CHAdeMO:200A
Mechanical	Dimension (W x D x H)	mm/inch	1160 x 470 x 2000	46x 19 x79
	Weight(+/-3%)	kg/lbs	475 kgs	1047 lbs
	Cable length	m/ft	Liquid cooled: >4 Air cooled: >4.5	Liquid cooled: >13 Air cooled: >15
Environment	Operating Temperature	°C / °F	-30~50°C	-22~122°F
	Humidity	%	5~95% RH, non-condensing	
	IP/IK ratings	-	IP55 IK10 (HMI IK8)	NEMA 3R IK10 (HMI IK8)
Compliance	EMC/EMI	-	IEC.61851-21-2	FCC Part 15 SubpartB ICES-003
	Safety	-	IEC.61851-1. IEC.61851-23	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 JSON,OCPP 2.0.1 core profile *Simultaneously connect to CENTRAL Server & MAINTENACE Server	
	Display	inch	50" X 2 (Media Display) & 21.5" x1 (Touch Screen)	
	User Authentication	-	QR code, RFID, Payment Card (Optional)	
Communication	External	-	4G/ Wi-Fi/ Ethernet (RJ45)	



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