

CSEVC-GR-XXKW-9E



- ✓ Standards: CCS1, CCS2 and GBT
- ✓ Network or standalone operation
- ✓ 21.5" color touch screen with a user-friendly interface
- ✓ Optional RFID/App and so on for user authentication & management
- ✓ Multi-layer protection for user safety
- ✓ Efficiency>95%; Power factor ≥ 0.98
- ✓ OCPP1.6JSON (subject to the latest OCPP)
- ✓ Ik10 and IP54; for space-saving; suitable for indoor/outdoor use



	Model	Parameters			
		60kW	120kW	180kW	240kW
Power specification	Input connection	(3-Phase) :3P+N+PE			
	Voltage input	400Vac \pm 10%			
	THDi	$\leq 5\%$			
	Frequency	50Hz or 60Hz			
	Power factor	≥ 0.98			
	Output voltage	150Vdc-1000Vdc			
	Maximum output current	200A,250A(300A) optional			
	Rated power	60kW	120kW	180kW	240kW
User interface and control	LCD monitor	21.5" color touch screen(optional)			
	User authentication	RFID(ISO/IEC14443)/APP			
	LED indicator light	Green/Blue/Red			
	Charger connector	CCS1/CCS2/GBT			
	Number of charging ports	1 or 2			
	Energy metering	DC ammeter with a measurement error of 0.5%			
Communication	Rear	Ethernet (4G Optional)			
	Charging protocol	ISO 15118,DIN 70121			
	Backend protocol	OCPP 1.6J			
Protection	Residual current device	YES			
	Internal fuse	YES			
	Electrical protection	Charging gun temperature detection, overvoltage protection, undervoltage protection, overload protection, short circuit protection, grounding protection, over temperature protection, low temperature protection, insulation monitoring protection, reverse polarity protection, lightning protection, emergency stop protection and leakage protection			
Environment	Working temperature	-30°C - $+50^{\circ}\text{C}$			
	Storage temperature	-40°C - $+75^{\circ}\text{C}$			
	Working humidity	Max. 93% relative humidity, non-condensing			
	Working height	$\leq 2000\text{M}$			
	IP / IK rating	IP55,IK10			
	Cooling method	Fan cooling			
Mechanical	Product dimension	700mm*550mm*1800mm(W*D*H)			
	Charging cable length	5m(Customizable)			
	Installation method	Standalone			
Certification	Standards	IEC62196-1,IEC62196-3,IEC 61851-1,IEC61851-23,IEC61851-24			
	Product certification	CE			