

09 | Mobile Charging Robot | Charging Pile



Over-voltage Protection



Short-circuit Protection



Charging Protection



Over-heating Protection



Model		SE-CR-200 Mobile Charging Robot
Projects	Parameters	
Rated Current	250A	
Rated Voltage	750V DC	
Storage Capacity	209kWh	
Charging Power	120kW	
Comprehensive Charging Efficiency	≥95%	
Overall Vehicle Dimensions	2250mm*1000mm*1800mm	
Weight	2300kg	
Mecanum Wheel Driving Speed	5-50cm/s	
Height of Crossing Speed Bump	50mm	
Drive Structure	Servo McNamm wheel+servo motor mechanism	
Motion Mode	Forward, backward, 360° rotation, side shift, translation	
Output Voltage Range	DC 200V-1000V	
Output Current Range	0-200A	
IP rating	IP54	
Operating Temperature	-20°C~70°C	
Charging Operation Method	WeChat Mini Program	

Model		SE-CS-120 Charging Pile
Projects	Parameters	
Rated Current	220A	
Rated Voltage	540V	
Maximum Current	250A	
Charging Power	120kW	
Weight	482kg	
Overall Dimensions of the Whole Pile	1000mm*950mm*1850mm	



CE UN38.3 IEC61000 IEC62477
IEC62619 IEC63056

This product sheet is as comprehensive and detailed as possible based on existing information. The company reserves the right to modify data, parameters and other information.