



3 Guns DC EV Charging Station

82kW -262kW



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Datasheet

Product Overview

The DC EV Charging Station boasts a remarkable 7-inch touch screen for effortless control. It comes with a range of certifications including CE, CB, UKCA, TUV, and RoHS, and offers robust full protection features. With convenient app control and Ethernet/4G connectivity, you can charge your EV with confidence and efficiency.



Product Advantages



IP55 Rating



Ethernet/4G



Full Protection



7-inch
Touch Screen



OCPP 1.6J



RFID



APP Control

Model Selection



Structure Description

Shell Material	Sheet Metal		
Dimension	800*800*1800(L*W*T)		
Weight	≤500kg		
Installation Method	Floor-stand Type		
Cable Routing	Bottom Inlet Wiring,Up Outlet Wiring		
Cable Length	5 M		
Charging Outlets	Triple(CCS2+CCS2+AC) Triple(CCS1+GBT+AC) Triple(CCS1+CHADEMO+AC) Triple(CHADEMO+CHADEMO+AC)	Triple(CCS1+CCS1+AC) Triple(CCS2+GBT+AC) Triple(CCS2+CHADEMO+AC)	Triple(CCS2+CCS1+AC) Triple(CHADEMO+GBT+AC) Triple(GBT+GBT+AC)
Connectivity Authorization	RFID, App		
Screen	7 Inch LCD Screen/LED Light		

Electrical Specification

AC Input Voltage	AC380V±15% ,3P+N+PEAC		
Input Frequency	50Hz/60Hz		
Consumption	≤24W		
Rated Power	82kW	112kW	142kW
Output Voltage Range	CCS1/CCS2/GBT: 150Vdc ~ 1000Vdc;CHADEMO: 150Vdc ~ 500Vdc		
Output Current	CCS1/CCS2/GBT:0~250A;CHADEMO:0~125A;AC:0-32A		
Efficiency	≥95%		
Power Factor	≥0.99(load:100%)		

Functional Design

User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	IEC 61851-21-2:2021; IEC 61000-6-2:2019; EN61000-6-4:2019; IEC 61851-1:2019; EN 61851-23:2014; EN 61851-24:2014

Communication

OCPP	OCPP 1.6J
Network Interface	Ethernet/4G

Environment Condition

Application Place	Indoor/Outdoor
Working Latitude	<2000m
Working Temperature	-30°C~+50°C
Working Humidity	5%~95%
Protection Level	IP55
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection,Overlord Protection,Current Leakage Protection, Grounding Protection,Over Temp Protection,Lightening Surge Protection

Model Selection



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Dimension	800*800*1800(L*W*T)		
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Connectivity Authorization	RFID, App		
Screen	7 Inch LCD Screen/LED Light		

Electrical Specification

AC Input Voltage	AC380V±15% ,3P+N+PEAC		
Input Frequency	50Hz/60Hz		
Consumption	≤24W		
Rated Power	172kW	202kW	262kW
Output Voltage Range	CCS1/CCS2/GBT: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc		
Output Current	0~125A		
Efficiency	≥95%		
Power Factor	≥0.99(load:100%)		

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