YJ-EUG (CCS2 and GB/T)DC Charger

MODEL:

RHDC60K-YJ-EUG | RHDC80K-YJ-EUG | RHDC120K-YJ-EUG | RHDC160K-YJ-EUG

PDU Modular Design for fast installation and maintenance

Very robust outer shell for longevity and noise reduction

HD advertising screen

Cost effective maintenance with the Plug-in control Module

Very High operator satisfaction

Voice over instruction system included

www.9sunsolar.com / www.9sunsolar.net

YJ-EUG (CCS2 and GB/T)DC Charger
Parameter list

Specifications	Model	RHDC60K-YJ-EUG	RHDC80K-YJ-EUG	RHDC120K-YJ-EUG	RHDC160K-YJ-EUG
Input	Power Supply	3P+N+PE			
	Rated Voltage	400V/AC±15%			
	Frequency	50/60 Hz			
	Input Power Factor	≥0.98			
	Total Harmonics of Input Current	≤5%(50% ~ 100% loading)			
Output	Rated Power	60kW	80kW	120kW	160kW
	Rated Current	60A	80A	120A	160A
	Rated Voltage	1000V/DC			
	Voltage Range	150-1000V/DC			
	Constant Power Output Voltage Range	300-1000V/DC			
	Maximum Current of Gun A	200A			
	Maximum Current of Gun B	250A			
	Gun A Type	CCS2			
	Gun B Type	GB/T			
	Cable Length	5m			
	Peak efficiency	≥95%(100% loading)			
	Current Regulation Accuracy	≤±1%			
	Voltage Regulation Accuracy	≤±0.5%			
User Interface	LED Indicators	LED(Green、blue、Red)			
	LCD Display	10.1"Touch LCD Screen			
	Starting Methods	POS,RFID Reader,Plug&Play,APP			
Network Connection	LAN	Yes			
	4G	Optional			
EU IEC Protocol	Certification Standards for Gun A	IEC 61851-1:2017, IEC 61851-23:2014, EN 61851-24:2014, EN 61851-21-1:2018			
China GB/T Protocol	Certification Standard for Gun B	GB/T 18487-2023、GB/T 27930-2023、GB/T20234-2023			
	OCPP	OCPP1.6J			
Safety Measures	Short Circuit Protection	Yes			
	Over Load Protection	Yes			
	Over Temperature Protection	Yes			
	Leakage Protection	Yes			
	Over and Under Input Voltage Protection	Yes			
	Over and Under Output Voltage Protection	Yes			
	Over-current Protection	Yes			
Environment	Operating Temperature	-30℃ ~ +55℃			
	Storage Temperature	-40℃ ~ +70℃			
	Humidity	≤95% Dew Free			
	Altitude	≤2000m			
	Environment	Indoor or Outdoor			
Others	Cooling Method	Fan Cooling			
	Noise	Grade II			
	Ingress Protection	IP54			
	Installation	Floor-stand			
	Product Dimension	1960*1040*500 mm(H*W*D)			
	Net Weight	327kg		368kg	
	Packaging	Wooden case			