



Type 2 AC EV Charger

MODEL:
RHAC7K-XC | RHAC11K-XC | RHAC21K-XC

Small and exquisite
capable



Consolidated Metal shell for more Durability



IP54 Protection



Comprehensive electrical safety protections



Compatible with all type 2 vehicles



4G/WiFi access for advanced software functions



Highly heat and humidity resistant



Type 2 AC EV Charger Parameter list

Specifications	Model	RHAC7K-XC	RHAC11K-XC	RHAC21K-XC
Input	Power Supply	1P+N+PE	3P+N+PE	3P+N+PE
	Rated Voltage	230V±15%	400V±15%	400V±15%
	Rated Current	32A	3*16A	3*32A
	Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Output	Output Voltage	230V±15%	400V±15%	400V±15%
	Maximum Current	32A	3*16A	3*32A
	Rate Power	7kW	11kW	22kW
User Interface	Charge Connector	Type 2 cable		
	Cable Length	5 m		
	LED Indicator	Green/blue/Red		
	LCD Display	4.3 inch LCD		
	RFID Reader	MifareISO/IEC14443A		
	Starting Methods	Plug&Play/RFID card/App		
	Emergency Stop	Yes		
Network Connection	LAN	Yes		
	4G	optional		
	Wifi	Yes		
	Bluetooth	Yes		
	OCPP	OCPP 1.6 J		
Safety Measures	Energy Meter	Yes		
	RCD	6mA DC		
	Ingress Protection	IP54		
	Impact Protection	Ik10		
	Electrical Protections	Over current protection Residual current protection Surge protection Over/Under voltage protection Over/Under Frequency protection Over temperature protection		
	Certification	CE/CB		
	Certification Standards	EN IEC 61851-1:2019, IEC 61851-1:2017, EN 61851-21-2:2018		
	Warranty	2 Years		
	Installation	Wall-mount/Pole-mount (Optional)		
	Operating Temperature	-30°C~+50°C		
Operating Conditions	Humidity	5%~95%		
	Altitude	<2000m		
Packaging	Product Dimension	350*250*122 mm (H*W*D)		
	Package Dimension	550*350*220 mm (L*W*H)		
	Net Weight	6.5 kg	7.5kg	9.5kg
	Gross Weight	7.5kg	8.5kg	10.5kg
	Others	Carton		



L7-EU Series Wallbox DC Charger

MODEL:
RHDC30K-L7-EU | RHDC40K-L7-EU



Tempered Glass and steel shell



4G Router and Ethernet Connection



Smart features such as power reduction and setting charge time volume/cost limits



Starting by Plug and Play, RFID, QR Code Scanning

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Comprehensive electrical safety protections



Suitable for all types of parking spaces



L7-EU Series Wallbox DC Charger
Parameter list

Specifications	Model	RHDC30K-L7-EU	RHDC40K-L7-EU
Input	Power Supply	3P+N+PE	
	Rated Voltage	400V/AC±15%	
	Frequency	50/60 Hz	
	Input Power Factor	≥0.98(20% ~ 100% Load)	
	Total Harmonics of Input Current	≤5%(50% ~ 100% Load)	
Output	Rated Power	30kW	40kW
	Rated Current	30A	40A
	Rated Voltage	1000V/DC	
	Voltage Range	150-1000V/DC	
	Constant Power Output Voltage Range	300-1000V/DC	
	Maximum Current	100A	125A
	Current Range	0-100A	0-125A
	Peak efficiency	≥95%(50% ~ 100% Load)	
	Current Regulation Accuracy	≤±1%	
User Interface	LED Indicators	LED(Blue、Green、Red)	
	LCD Display	10.1"Touch LCD Screen	
	Starting Methods	RFID Reader,Plug&Play,APP	
	Cable Length	5m	
	Number of Charging Guns	Single	
Network Connection	LAN	Yes	
	4G	Optional	
Protocol	Certification Standard	IEC 61851-1:2017, IEC 61851-23:2014, EN 61851-24:2014, EN 61851-21-1:2018	
	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	
Operating Conditions	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	Wall-mount or Pole-mount	
	Product Dimension	780*600*215mm (H*W*D)	
	Net Weight	72kg	
	Packaging	Wooden Case	



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



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			