



30KW Tethered DC 48 Amp EV Charger For Electric Car

Our Product Introduction

Basic Information

- Place of Origin: Xiamen, China
- Brand Name: SYEV
- Certification: CCC
- Model Number: EVP30
- Minimum Order Quantity: 1unit
- Price: USD35000~55000/unit
- Packaging Details: Naked
- Delivery Time: 25days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 1000units/month



Product Specification

- Model Number: EVP30
- Charger Type: DC Charger, FAST Charger
- Input Voltage: 400V+10%
- Output Voltage: 200-1000Vdc
- Seats Number: 11-14 Passengers
- Input Current: 45A
- Maxium Output Powe: 30KW
- Weight: 35.3kg
- Highlight: **Tethered 48 amp ev charger ,
DC 48 amp ev charger ,
30KW tethered ev charger**



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Product Description

30KW EV Car DC Charger Electric Car Charger Applied For Charging Stations

Technical Ratings	
AC Input	
Connection type	U/V/W+N+PE
Input voltage	400V±10%
Input frequency	50Hz/60Hz±10%
Rated power	30kW
Max input current	45A
Power factor	≥0.98, Maximum value
THDi	<5%, Best case
Max. efficiency	>94%
DC Output	
Charging interface	Port A: CCS2 Port B: CCS2, IEC 62196-3, DIN70121
Communication with EV	DIN 70121, ISO 15118
Output voltage range	200-1000Vdc
DC Output - When both guns are used for charging at the same time	
Maximum output current	75A , each gun
Rated output voltage1	400Vdc
DC output — When only single gun is used	
Maximum output current	750A
Maximum output power*	30kW
HMI	
Touch screen	8-inch touch screen
RFID2	IEC/ISO14443A/B, Mifare/Felica optional
Payment terminal	Nayax VPOS touch
Network	4G modem, Ethernet port *1
Protocol for backend3	OCPP 1.6J
Ambient Conditions	
Operating temp, range	-10°C~+50°C
Operating humidity	5-95%
Operating altitude	≤2000m
Mechanical Data	
Dimension (W*D*H)	707*560*217mm
Degree of protection	IP54
Cooling method	Force air cooling
Charging cable length	5.0m
Noise level	≤75dB
Weight	35.3kg
Standard and Compliance	
Standard	IEC 61851-1, IEC 61851-23, IEC 61851-24, IEC 62619-3 IEC 61851-21-2, IEC 61800-2, IEC 61800-4
Certification mark	TUV CE

Products HD Picture





Product Features

- Touch screen with RFID
- OCPP 1.6J support
- LED indication for operating status
- Robust and Elegant housing

Relevant Products

80/120/160 kW EV CHARGING STATION

OCPP 1.6J support

Nayax Cashless Payment integrated (optional)

Rated Power	80kW	120kW	160kW
DC Output – When both guns are used for charging at the same time			
Maximum output current	100A, each gun	150A, each gun	200A, each gun
Maximum output power	40kW, each gun	60kW, each gun	80kW, each gun
DC Output – When only single gun is used			
Maximum output current	200A	250A	250A
Maximum output power*	80kW	120kW	160kW

Our Strength



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