

China

TUV CE

**EVP160** 

1units/pck

1000pcs/month

USD5000~25000/unit

N/A

1

# Commercial DC EV Charging Pile Floor Mounted 160kW IP54 Fast With UV Screen

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- 15days • Payment Terms: L/C, T/T, Western Union
- Supply Ability:



## **Product Specification**

- Model Nunber:
- Type:
- Input Voltage:
- Input Current:
- Output Voltage:
- Max Output Current:
- Max Output Power:
- Max Effeciency:
- Highlight:

EVP160
DC
400V+10%
320A
250-1000Vdc
250A
160KW
94%
IP54 EV Charging Pile, 160kW EV

ile, 160kW EV Charging Pile, 160kW DC EV Charger



**Our Product Introduction** 

### **Product Description**

Commercial EV charger Floor-mounted 160kW IP54 DC EV fast electric car charging station with UV screen

Products HD pictures:



#### Product Feasures:

LED light to make easy access during night Each gun can generate 60kW charging power independently One gun can generate 120kW charging power along Convenient touch screen and 4G communication Nayax and other 3rd payment support OCPP1.6J and OCPP2.0 for the future CE certification by TÜV 4m/7.5m cable length optional Optional PTB version to comply with German calibration law Optional -35  $\ (-31F)$  cold climate version

Techanical Rating	gs	
AC Input	<i>ی</i> -	
Connection type	U/V/W+N+PE	
Input voltage	400V±10%	
Input frequency	50Hz/60Hz±10%	
Rated power	160kW (the actual charging power and current would be lower and decided by the vehicle connected.)	
Max input ourrand		
Max input current/320A		
Power factor	≥0.98, Maximum value	
THDi	<5%, Best case	
Max. efficiency	>94%	
DC Output	1	
Charging interface	Port A: CCS2 Port B: CCS2, IEC 62196-3, DIN70121	
Communication with EV	DIN 70121, ISO 15118	
Output voltage range	250-1000Vdc	
DC Output - Whe	n both guns are used for charging at the same time	
	250A , each gun	
Maximum output power	60kW, each gun	
Rated output voltage1	400Vdc	
DC output — Wh	en only single gun is used	
Maximum output current		
Maximum output oower*	120kW	
НМІ	<u></u>	
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	
Operating temp		
range Operating	-10°C~+50°C	
humidity Operating	5-95%	
altitude	<2000m	
Mechanical Data	1	
Dimension (W*D*nf	750*620*1800mm	
Degree of protection	IP54	
Cooling method	Force air cooling	
Charging cable length	5.0m	
Noise level	≤75dB	
Weight	180kg	
Standard and Co	mpliance	
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	
Our R&D AND	TECH TEAM:	
Our Research		

Our Research Labs:

Our Testing:

**Reference Projects:** 

Contact Form:

