

DUAL GUN

DC 60-240 kW

DC fast chargers stand as the pinnacle of speed in electric vehicle charging. They harness commercial-grade AC power, swiftly converting it into DC power within the charger for direct distribution to the vehicle's battery. This streamlined process allows for the delivery of more power at an accelerated pace. Optimal for locations where maximizing range in minimal time is crucial, DC fast charging stations emerge as the top choice for efficient and rapid charging.

FEATURES



DC 60-360 KW



FAST CHARGING



APP MONITORING



INTELLIGENT OPERATION



LOCAL SUPPORT



MULTIPLE PORTS



SPECIFICATIONS

Model		EDC60	EDC90	EDC120	
Electrical Properties					
- • / /	Input Rating	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	AC400V(+/-15%) 3ph		
	AC Input Connection		3P+N+PE		
	Rate Input Current	3Ø100A	3Ø150A	3Ø200A	
AC Input	Frequency		50/60Hz		
	Power Factor		≥0.99		
	Efficiency		≥95%		
	Output Voltage Range	9 (9)	200V-1000V		
	Max. Output Current	150A	200A	200A	
DC Output	Max. Output Power	DC60kW	DC90kW	DC120kW	
o o dapat	Voltage Accuracy	3 333	≤+/-0.5%	/ 50.20.11.	
	Current Accuracy	7// /	≤+/-1%	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Jser Interface &	current / tecuracy	~ / 1111917	=17 170		
-		43" A	.dvertising Screen (Not Touch	Screen)	
Display		10.1" Touch Screen			
Screen Material			LCD		
Push Buttons	Operation Buttons / Emergency Buttons				
Jser Authentication			OCPP, QR Code, Password, A		
Support Language		++ / + 66 / 6	Other Languages Available Up	·	
Communication		Liigiisii (C	other Earlyadges Available of	John Request)	
External		/	Ethornot Wifi 7G/4G		
Internal	Ethernet, Wifi, 3G/4G CAN, RS485, RS232				
			CAN, R3463, R3232	<u></u>	
Environmental			70°C +50°C		
Operating	-30°C~+50°C				
Jser Authentication	<95% Relative Humidity, Non-condensing			- X	
Support Language		English (C	Other Languages Available Up	oon Request)	
Communication External		////.٩.8	Ethornot WIEL 7G/4G		
nternal	Ethernet, WIFI, 3G/4G CAN,RS485,RS232				
Environmental			C/ ((1,110-100,110202		
Operating			-30°C ~ +50°C		
Humidity	<95% relative humidity, non-condensing				
Altitude	≤2000m (6000 feet)				
Mechanical					
ngress Protection			IP55		
Enclosure Protection			IK10		
Cooling	Air Forced				
nstallation Method			Floor Mounted		
Protection			oltage, Over Voltage, Residua Circuit, Over Temperature, Gro		
Regulation			I I O O I I A I I I I I		
	/ / 0 / 3 0	5 5 III 0	1 00 1 6F	6 6 6 6 6	
Certificate			LCE		



SPECIFICATIONS

Model		EDC150	EDC180	EDC240		
Electrical Properties						
	Input Rating		AC400V(+/-15%) 3ph			
	AC Input Connection		3P+N+PE	7 1 2000 0		
	Rate Input Current	3Ø250A	3Ø300A	3Ø400A		
AC Input	Frequency		50/60Hz			
	Power Factor		≥0.99			
	Efficiency		≥95%			
~ · · / · · · ·	Output Voltage Range		200V-1000V			
	Max. Output Current	200a	200A	250a		
DC Output	Max. Output Power	DC150kW	DC180kW	DC240kW		
oc output	Voltage Accuracy	DCISOKW	≤+/-0.5%	DCZTOKW		
	Current Accuracy		≤+/-1%			
Jser Interface &	Current Accuracy		≥+/-1/0			
Jser interface &	V	0-0 0 / 17" A d	verticing Caroon (Not Touc	Coroon)		
Display	43" Advertising Screen (Not Touch Screen)					
Saraan Matarial	10.1" Touch Screen					
Screen Material	LCD LCD					
Push Buttons	Operation Buttons / Emergency Buttons					
Jser Authentication	RFID, OCPP, QR Code, Password, Application					
Support Language		English (Ot	her Languages Available U	oon Request)		
Communication						
External	Ethernet, Wifi, 3G/4G					
nternal			CAN, RS485, RS232	<u> </u>		
Environmental			9 - 0 - 0			
Operating	-30°C ~ +50°C					
Jser Authentication	<95% Relative Humidity, Non-condensing			ndensing		
Support Language		English (Ot	her Languages Available U	oon Request)		
Communication						
External	Ethernet, WIFI, 3G/4G					
nternal	CAN,RS485,RS232					
Environmental						
Operating	-30°C ~ +50°C					
Humidity	<95% relative humidity, non-condensing					
Altitude			≤2000m (6000 feet)			
Mechanical		7) . 1110	IDEE			
ngress Protection	IP55					
Enclosure Protection	ikio ikio					
Cooling	Air Forced					
nstallation Method	Floor Mounted					
Protection Over Current, Under Voltage, Over Vol Short Circuit, Over Ter						
Regulation		3317 31	, - 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	1 70 T717 \		
Certificate			CE C			
		EN IEC-618510	EN IEC-618510-1:2019; EN61851-23: 2014; EN 61851-24: 2014;			
Standard		EN IEC 61851-21-2:2021				



SPECIFICATIONS

Advertising Screen Sp	ecifications		
Display Screen	Screen Size	43"	
	Display Area	941 (W) x 530 (H) mm	
	Display Scale	16:9	
	Resolving Power	1920 * 1080	
	Brightness	3000cd/m2	
	Contrast Ratio	0 1200:1	
	Viewing Angle	178° Horizontal/Vertical	
	Support Video Format	MP4, AVI, DIVXXVIDVOBDAT, MPGRM, RMVBMKB, MOV, HDMOVM4V, PMP, AVC, FLV5	
	Support Image Format	JPEG, BMP, GIF, PNG	
Motherboard	Processor	RK3568	
	Memory	2GB	
	Storage	Standard 16G	
	Interface	USB 2.0, RJ45, HDMI, Audio, RS232, LVDS	
Operation Parameters	Video Interface	HDMI Output	
	Audio Interface	I/O Inputs and Outputs	
	Brightness Control	Automatic Photosensitivity	
	Working Temperature	-20°C to +60°C	
	Working Humidity	5% to 90%	
	Source	DC 24V & DC 12V	
	Power	300W	

PCEV APP - TRACK YOUR PROGRESS





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PCE Power FZE

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