

**EV Protec FZ**

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# DATASHEET

## EV PROTEC

**240KW DC CHARGER**

**EV-PRO-1201-240KW**



**APPLICATION** INDUSTRIAL | COMMERCIAL | INDOOR | OUTDOOR

**SPECIFICATION TABLE**

<b>ITEM</b>		<b>DESCRIPTION</b>
<b>INPUT</b>	<b>Voltage range</b>	AC400V±10% ,3
	<b>Working frequency</b>	45-65HZ
	<b>The power factor</b>	≥0.99
	<b>Input current</b>	0-400A
	<b>Input cable length</b>	NA (as per site requirements)
<b>OUTPUT</b>	<b>Power</b>	240KW
	<b>Auxiliary power supply</b>	GB/T:12V/24V
	<b>Voltage range</b>	200-750V DC 150-1000
	<b>Output current</b>	GB/T:0-250A
	<b>Charger mode</b>	Single plug full power/Dual plugs AB equalization
	<b>Charger plug</b>	Single plug/ Dual plugs
	<b>Cable</b>	Default 6 meters
<b>WORKING CONDITIONS</b>	<b>Temperature range</b>	-40~50℃
	<b>Humidity range</b>	5~90RH%; (non-condensation)
	<b>The altitude</b>	2000M
	<b>Temperature range</b>	Indoor/outdoor
<b>DIMENSIONS AND PROTECTION</b>	<b>Machine size(mm)</b>	800 x 750 x 1900 mm
	<b>Weight</b>	398 Kg
	<b>IP</b>	IP55

<b>START MODE</b>	APP/RFID (Optional)
<b>PROTECTION FUNCTION</b>	Scram ; Input over/under voltage ; Output overvoltage ; Overtemperature ; Overcurrent ; Short circuit ; Leakage ; Lightning ; Battery reverse; Insulation monitoring ;
<b>DISPLAY SCREEN</b>	7 inch color touch screen
<b>LANGUAGE</b>	ENGLISH
<b>CHARGING MODE</b>	Plug and play 、 OCPP 1.6
<b>NETWORK MODE</b>	4G/WIFI/Ethernet
<b>INSTALLATION</b>	Floor-mounted
<b>CHARGER STANDARD</b>	GB/T
<b>MANUFACTURED BY</b>	<b>NIZINE LLC - USA   UK   UAE   SG   HK</b>
<b>BRAND</b>	<b>EV PROTEC - UK</b>