

**EV Protec FZ**

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# DATASHEET

## EV PROTEC

**60-80KW DC CHARGER**

**EV-PRO-1101-60-80-KW**



**APPLICATION** Home | commercial | Apartments

**SPECIFICATION TABLE**

<b>ITEM</b>		<b>DESCRIPTION</b>
<b>INPUT</b>	<b>Input Voltage</b>	AC400V±10%,3P+N+PE
	<b>Working frequency</b>	45-65HZ
	<b>The power factor</b>	≥0.99
	<b>Input current</b>	0-125A
	<b>Input cable length</b>	Non
<b>OUTPUT</b>	<b>Power</b>	<b>60KW/80KW</b>
	<b>Voltage</b>	DC 200-1000V
	<b>Output Current</b>	CCS2:MAX200/250A , GBT:MAX 200/250A
	<b>Connector Type</b>	CCS2/GBT
	<b>Gun Line Length</b>	Car: 4.5m , Bus: 6.5m(optional)
	<b>Charger plug</b>	Single plug/ Dual plugs
	<b>Efficiency</b>	≥95%
<b>WORKING CONDITIONS</b>	<b>Temperature range</b>	-40~55℃
	<b>Humidity range</b>	5~95RH%: (non-condensation)
	<b>The altitude</b>	2000M
	<b>Location</b>	Indoor/outdoor
<b>MECHANICAL SPECIFICATION</b>	<b>User Interface</b>	LED+7"LCD Screen
	<b>Communication Interface</b>	Ethernet/4G(Optional)/WIFI(Optional)
	<b>Packing/weight</b>	About 185KG
	<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>LANGUAGE</b>	Default English, other languages can be customized
<b>INSTALLATION</b>	Wall-mounted/ Stand- mounted
<b>CHARGER STANDARD</b>	GB/T 20234.3   OTHER STANDARDS (OPTIONAL)
<b>MANUFACTURED BY</b>	<b>NIZINE LLC - USA   UK   UAE   SG   HK</b>
<b>BRAND</b>	<b>EV PROTEC - UK</b>