

EV Protec FZ

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**EV
PROTEC**

LOCO

FLOOR MOUNTED DC EV CHARGER**MODEL: DCCHA-240KW-2507**

APPLICATION INDUSTRIAL | COMMERCIAL | INDOOR | OUTDOOR

SPECIFICATION TABLE

ITEM		DESCRIPTION
INPUT	Voltage range	AC380V±20%
	Working frequency	45-65HZ
	The power factor	≥0.99
	Input current	0-400A
	Input cable length	As required
OUTPUT	Power	240KW
	Auxiliary power supply	12V/24V
	Voltage range	200-1000V DC 150-1000
	Output current	150-300A
	Charger mode	Single plug full power/Dual plugs AB equalization
	Charger plug	Single plug/ Dual plugs
	Cable	Default 5 meters (optional)
The work environment	Temperature range	-20~50℃; 25℃ (type)
	Humidity range	5~90RH%; (non-condensation)
	The altitude	2000M
	Temperature range	Indoor/outdoor
Dimensions and protection	Machine size(mm)	750 x 530 x 1609 mm
	Packing size(mm)	1100 x 900 x 2000 mm
	Packing/weight	About 400KG

	IP	IP55
Starting mode		Plug and play/Swipe start/Input password start/VIN code
Protection function		Scram ; Input over/under voltage ; Output overvoltage ; Overtemperature ; Overcurrent ; Short circuit ; Leakage ; Lightning ; Battery reverse; Insulation monitoring ;
Human-computer interaction		7 inch color touch screen
Screen language		ENGLISH
Charging mode		Plug and play 、 OCPP 1.6
Networking mode		4G/WIFI/Ethernet
Installation mode		Floor-mounted
Charger standard		IEC61851-1:2017,IEC61851-23:2014, IEC61851-21-2: 2018

CABLE SELECTION

Product mode		Input cable	
	Cable	Position	Specification
200kw 240kw	AC three phases A	Plastic-case circuit breaker L1	≥95mm ²
	AC three phases B	Plastic-case circuit breaker L2	≥95mm ²
	AC three phases C	Plastic-case circuit breaker L3	≥95mm ²
	AC input N	Plastic-case circuit breaker N	≥50mm ²
	AC PE	Wire bar	≥50mm ²

PRODUCT DIMENSION



