



Model		PEP EV-EC 20	PEP EV-EC 40
Input characteristic	Input characteristic		
	Input voltage	260-480V AC	260-480V AC
	Input frequency	50/60Hz	50/60Hz
	Input Amps/per phase	24AC	48 AC
	Stand-by consumption	<30W	<30W
DC Output characteristic	DC Output characteristic		
	Number of charging points:	CCS1	CCS1
	Charging mode	Level3	Level3
	Output voltage	150-1000V DC	150-1000V DC
	Max. output power	20kW	40kW
	Max output current	CCS1: 0~70A DC	CCS1: 0~140A DC
	Voltage accuracy	<±0.5%	<±0.5%
	Current accuracy	<±1%	<±1%
	Ripple coefficient	RMS: ±0.5%;Peak: ±1%	RMS: ±0.5%;Peak: ±1%
	THD	≤5%@50%~100%full load	≤5%@50%~100%full load
	Meeting accuracy	0.5	0.5
	Efficiency	≥ 95.2% (Full load)	≥ 95.2% (Full load)
	Cable Length	4.5m (Customizable)	4.5m (Customizable)