

# 120KW-160KW dual-gun integrated DC charging pile



120KW-160KW integrated DC charging pile			
Basic index	Rated power	120KW	160KW
	Gun count	2 (250A)	
	Heat-dissipating method	Forced cooling	
	Background communication	LAN/4G	
	Operating environment	Indoor or outdoor (IP54 )	
	Size (L*W*H)	700mm x 450mm x 1700mm	
	Weight (KG)	240 (Inclusion module)	280 (Inclusion module)
Input characteristics	Input voltage	380VAC±15%,Triphase+N+PE	
	Frequency	45Hz-65Hz	
	Rated input current	45Hz-65Hz	
	Power factor	194 A	259 A
	Harmonic	≤5%	
Output characteristics	Voltage range	100-1000VDC	
	Maximum current	Agun: 250A Bgun: 250A	Agun: 250A Bgun: 250A
	Charging strategy	60KW+60KW	80KW+80KW
	Peak efficiency	95%	
	Output voltage error	≤±0.5%	
	Input voltage error	≥30A , ≤±1%; <30A , ≤±0.3A	
	Voltage stabilization accuracy	≤±0.5%	
Environmental index	Precision of steady current	≤±1%	
	Crest crest	≤±1%	
	Operating temperature	-20 ~ +50°C	
	Storage temperature	-40 ~ +80°C	
	Relative humidity	5~90%RH,Condensation free	
	Altitude	The derating > 2000m is not required for 2000m. The operating temperature decreases by 1°C for every 100 m rise	