

Specification sheet

	Model	CS750
DC Input	Maximum input power (kW)	825
	Maximum open circuit voltage (V)	900
	Maximum current input(A)	1600
	MPPT range(V)	420~810
AC output	Rating output power (kW)	750
	Maximum output power (kW)	810
	Working voltage range (V±%)	300±10%
	Maximum efficiency (%)	98.2%
	Power factor	≥0.99
	THD rate (%)	≤2.85%
	Power consumption at Night (W)	<60
	Normal grid frequency (Hz)	50±0.5
Mechanicals	Size(Width*Height*Depth) (mm)	2000*2200*600
	Weight (Kg)	1210
	Noise (dB)	<65dB
	Protection grade	IP20
	Cooling method	Air cooling
Generals	Environment temperature	-25℃~45℃
	Environment humidity	<95%
	Local communication interface	Profibus-DP
	Remote communication interface	Ethernet, RS485 Profibus-DP
	User interface	LCD touch screen