

SOPRAY SOLAR GROUP LIMITED

Unit 7,Hui De Bao Industrial ,waihuan road south ,Guangming street ,Guangming District.Shenzhen,China.

Tel:+86-755-27043772 Fax:+86-755-27043772

Below price based on FOB shenzhen/guangzhou.MOQ:100pcs. We accept sample order or small trial order.

If you are interested please get back to me for futher discussion, thank u ! Website: <http://www.sopraysolartech.com>

Specification as below:

Model: CP -0***		1220	1230	2420	2430	2440	4820	4840	9660		110100			
Rated power (W)		240 W	360 W	480 W	720 W	960W	960W	1920W	6000W		11000W			
Rated charge current (A)		20 A	30 A	20 A	30 A	40A	20A	40A	60A		100A			
Rated DC voltage (VDC)		12 V		24 V		24V	48V	48V	96V		110V			
Solar energy input	Rated voltage(VDC)	17 V		34 V		42V	84	84V	168V		153V			
	Number of Inputs	Single	Single	Single	Single	Single	Single	Single	S1	S2	S1	S2	S3	S4
	Rated power (W)	240 W	360 W	480 W	720 W	1000	1000	1000	3000	3000	2500	2500	2500	2500
Battery	over charge alarm voltage (VDC)	14.5 V		29 V		28.6V	57.2	57.2V	114.4V		130			
	Overcharge resuming voltage	14 V		28 V		27.4V	54.8	54.8V	109.6V		124			
	Constant charge voltage	13.6 V		27.2 V		27V	54V	54V	108V		125			
	over discharge alarm voltage (VDC)	10.5 V		21 V		20V	40V	40V	80V		90			
Direct load	Rated voltage(VDC)	12 V		24 V		24V	48	48V	96V		110			
	Rated current (A)	20 A				10	10	10	66V		20			
	Battery over discharge alarm voltage (VDC)	11 V		22 V		22V	44	44V	88V		99			
	Over discharge reconver voltage of battery (VDC)	12.5V		25V		25V	50	50V	95V		108V			
Other	Voltage difference between solar panel and battery(V)							≤0.5V						
	Voltage difference between battery and load							≤0.15V						
	Fan start temperature							65℃						
	Environmental humidity							0-90%Max, No condensation						
	Protection function							Perfect protection for reverse charge at night、 storage battery over-charge/over-discharge、 storage battery pole-confusion						
	Control Method							PWM Pulse width modulation						
Unit size L*W*H (mm)		214*120*55(mm)				235*150*70			260*170*140		290*336*143			
Packing size L*W*H (mm)		255*170*109(mm)				255*170*109			310*220*190		95*345*205			
N.W./G.W(KG)		1.6/1.8 (KG)				1.3/1.5	1.4/1.6	1.8/2	2.5/2.9(KG)		4.6/5KG			