SOSEN LED Driver, Your Smart Choice

SS-240CNH-300* LED

: SS-240CNH-300*

: 240W LED

: V00

: 2024-11-01

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"*"	3CCT+DIP Power	DIP Power	AUX 12V suffix:H)	0-10V/PWM/Resistor	1-10V/PWM /Resistor (:B)	
BB		✓			✓	
BD	✓				✓	
BHB		✓	✓	✓		
BHD	✓		✓	✓		

	100Vac		277Vac	
	90Vac		305Vac	
DC	140Vdc		280Vdc	
	47Hz	50/60Hz	63Hz	
			2.9A	108Vac，满载
			290W	108Vac，满载
(120Vac)			60A	冷机启动
(220Vac)			100A	
(277Vac)			130A	
			0.5W	220Vac BHB/BHD
	0.95	0.97		220Vac
	0.90			100-277Vac 70-100%
		7%	12%	220Vac
			20%	100-277Vac 70-100%

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SS-240CNH-300*　　LED

BD/BHD　　+　　BB/BHB

CW　　NW　　WW

SS-240CNH-300*　　LED

	180V		300V	
	200V		300V	Po=Vo*Io=240W
	0.8A		1.2A	1.2A　　200V,0.8A　　300V

最大空			350V	
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SS-240CNH-300*　　LED

	PWM	9.8V		10.2V	
	PWM	0V		0.3V	
	PWM	1KHz		2KHz	
	PWM	0%		100%	
	0ʇh - ¦m ‹	0KohmĎ‘		100Kohm	
		10%Iomax		100%Ioset	

	≤85	≥50,000 hours	80%
	MTBF)	198,000 hours	220Vac, , 25 (MIL-HDBK-217F)
防　等		IP65	
		90	
		5	
		790g	
		Φ128mm*62.5mm	x

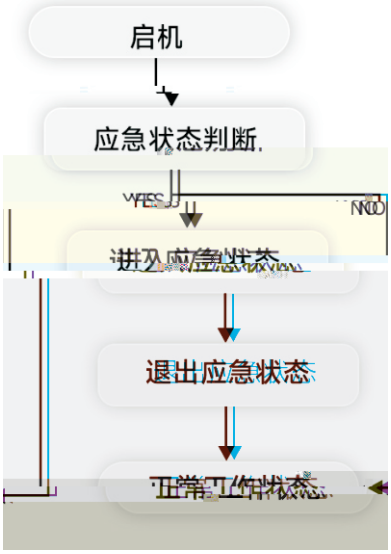
SS-240CNH-300* LED

	-40	25	+90	
	-40	25	+90	
	10%RH		₩0%RH ┼	S ų " "
	5%RH		95%RH	

IEC

LED

LED



(1)　　4V-10V（ON-10V），　　0-0.3V（0V-OFF
(2)　　25%
(3)
　　4Hz　　25%　　LED　　4　　30s），
(4)
　AC　　1Hz　　25%　　LED　　4
　　3.5　　LED
　　3.5
　　LED　　AC　　1Hz
　3.5
LED　　PC
　　DIM-OFF　　AC　　15S

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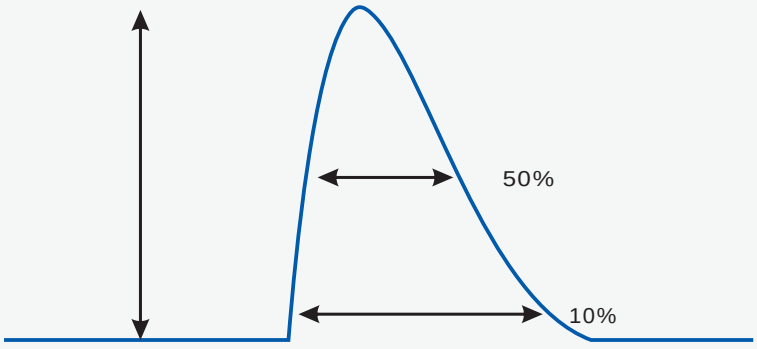
	UL 绝缘要求	TUV绝缘要求	CCC绝缘要求	
	/	2U+1000	/	
	/	4U+2000	/	
	/	500Vac	/	
	≥10MΩ			500Vdc
	≤0.1Ω			25A/1min
	≤0.75mA			277Vac

1.　　EMC　　EMC

2.　　L/N　　/　　/



		T(@10%)	T(@50%)
120Vac	60A	400uS	200uS
220Vac	100A	400uS	200uS
277Vac	130A	400uS	200uS

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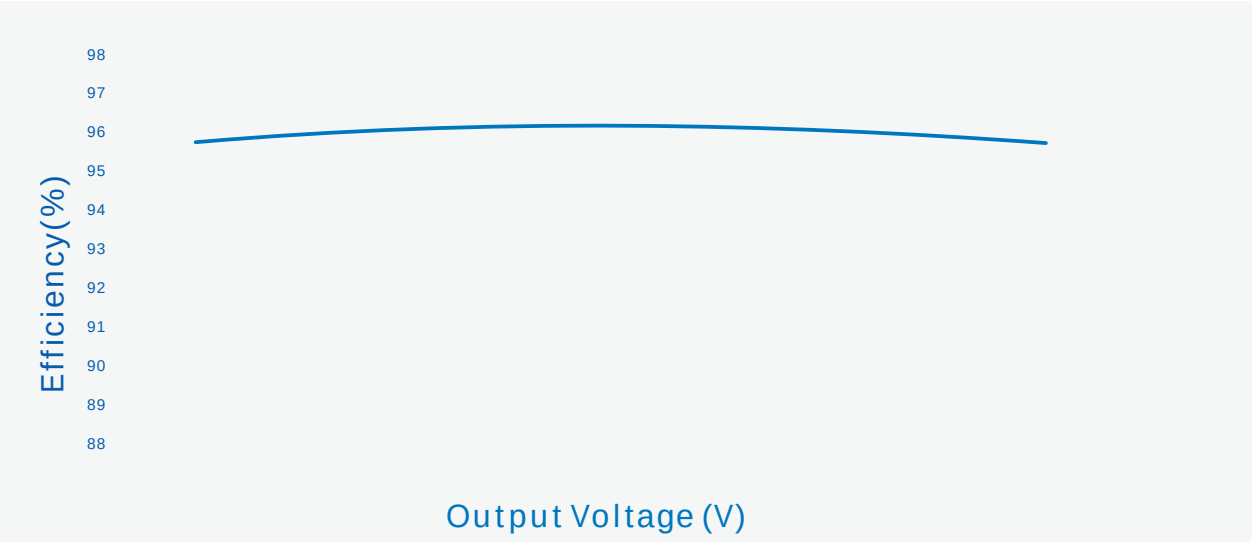
SS-240CNH-300* LED

Vs. (/AOC)

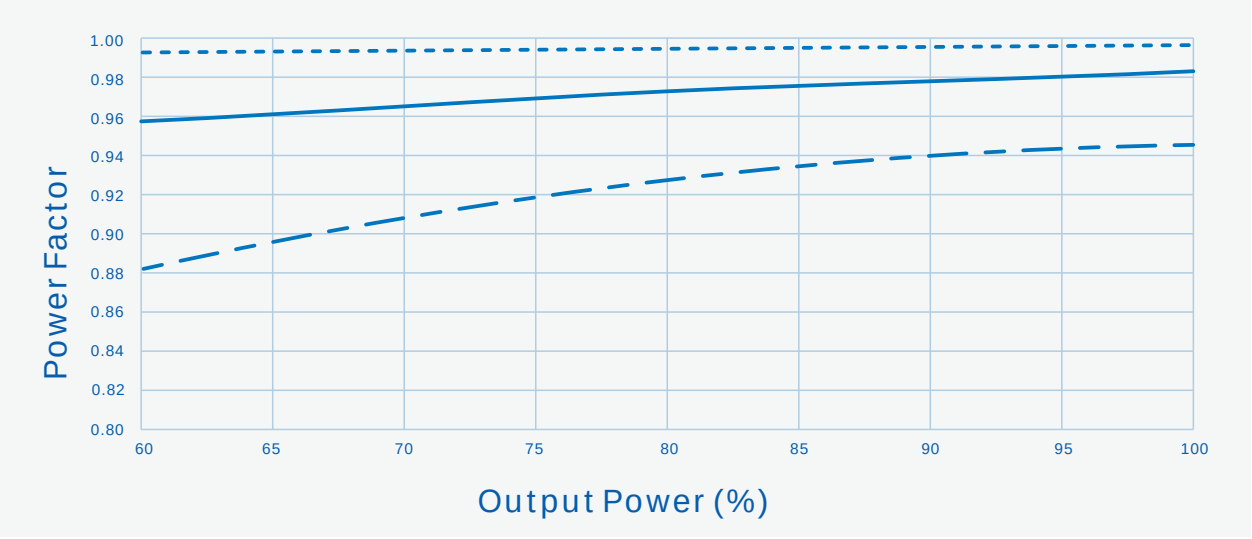
Vs. (Vin=120Vac)

Vs. (Vin=220Vac)



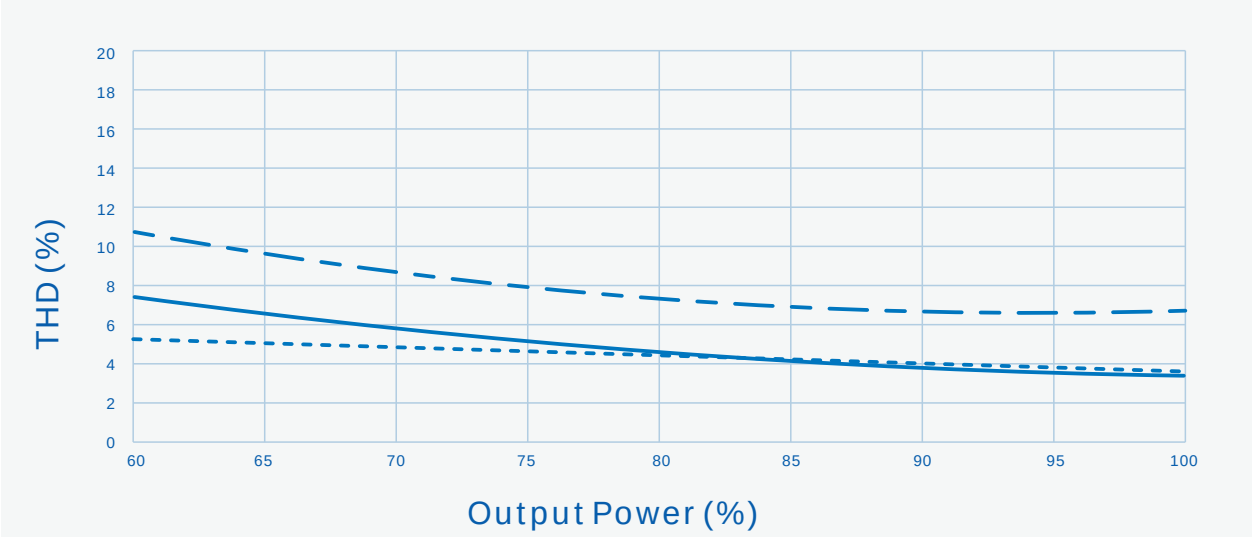
Vs. (Vin=277Vac)

Vs.



Vin=120Vac Vin=220Vac Vin=277Vac

Vs.



Vin=120Vac Vin=220Vac Vin=277Vac

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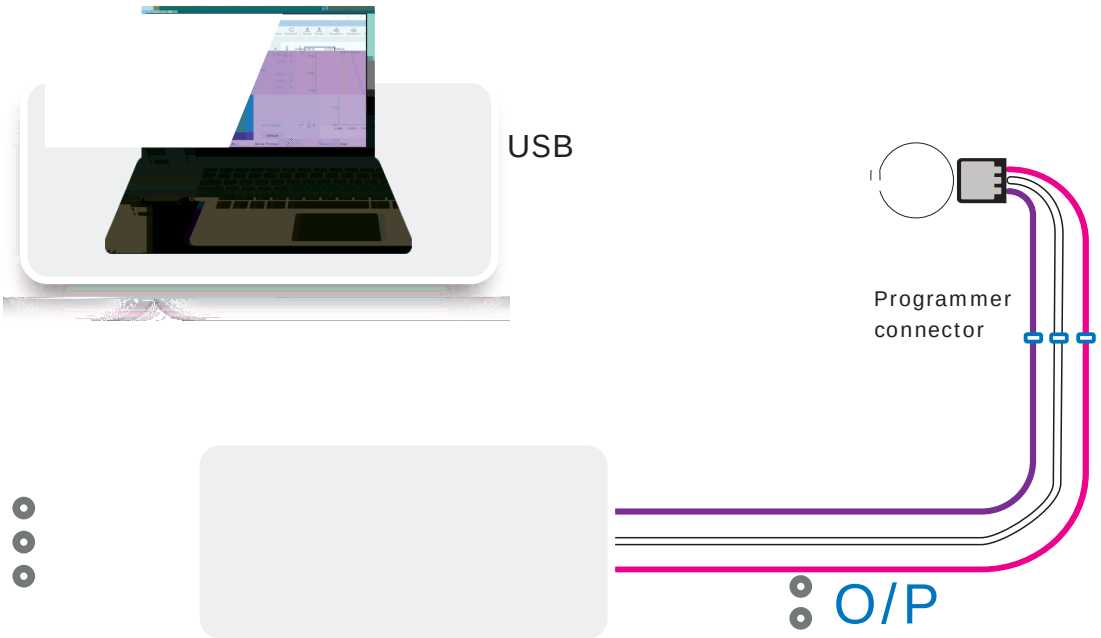

东莞盛盛电源技术有限公司
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