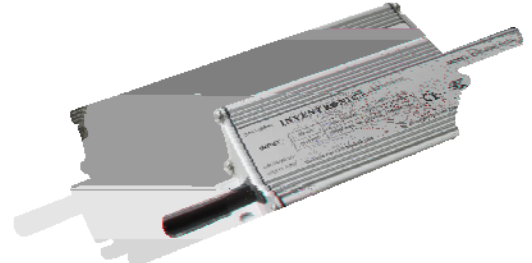


- 93.0%
-
-
-
-
- 4kV, 6kV
-
- IP67
- SELV



EUB-096SxxxSV

96W

90-305Vac

	(1)	(2)	(3)						
				120Vac	220Vac				
700-1050mA	700-1050mA	700 mA	90~305 Vac/ 127~250 Vdc	48~137Vdc	96 W	93.0%	0.99	0.96	EUB-096S105SV
1400-2100mA	1400-2100mA	2100 mA	90~305 Vac/ 127~250 Vdc	24 ~ 69Vdc	96 W	92.0%	0.99	0.96	EUB-096S210SV ⁽⁴⁾
2625-3500mA	2625-3500mA	2800 mA	90~305 Vac/ 127~250 Vdc	14 ~ 36Vdc	96 W	91.5%	0.99	0.96	EUB-096S350SV ⁽⁴⁾

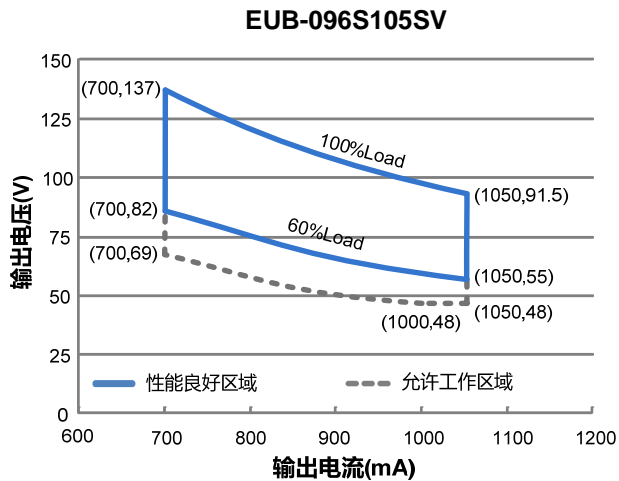
1 96W

2 100-240Vac 127-250Vdc CCC PSE KS BIS

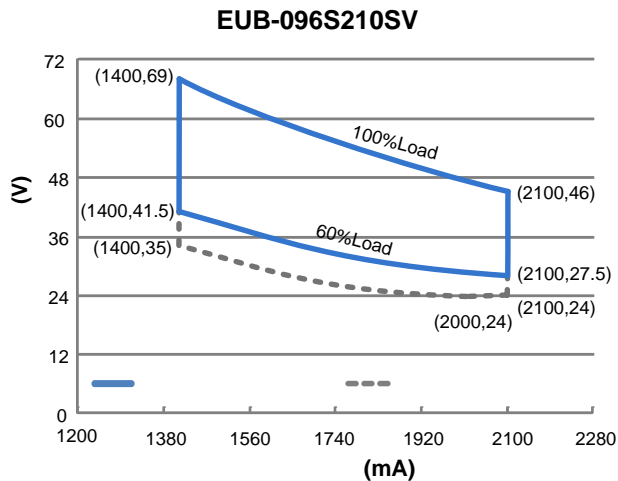
3 220Vac " "

4 SELV

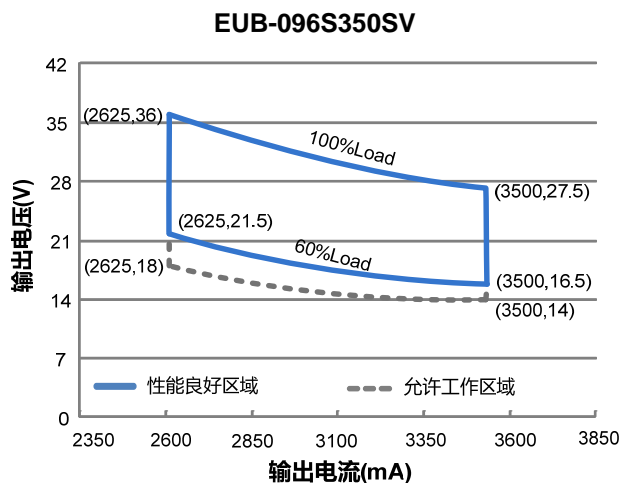
I-V



注意: 700mA ≤ I_{oSet} ≤ 1050mA



注意: 1400mA ≤ I_{oSet} ≤ 2100mA



注意: 2625mA ≤ I_{oSet} ≤ 3500mA

Input Voltage	Input Frequency	Input Current	Output Voltage	Output Current
90 Vac	-	305 Vac	127~250 Vdc	
47 Hz	-	63 Hz		
-	-	0.70 mA	IEC60598-1; 240Vac/ 60Hz,	
-	-	1.10 A	100%	120Vac
-	-	0.65 A	100%	220Vac

INVENTRONICS

EUB-096SxxxSV

Rev. C

96W IP67

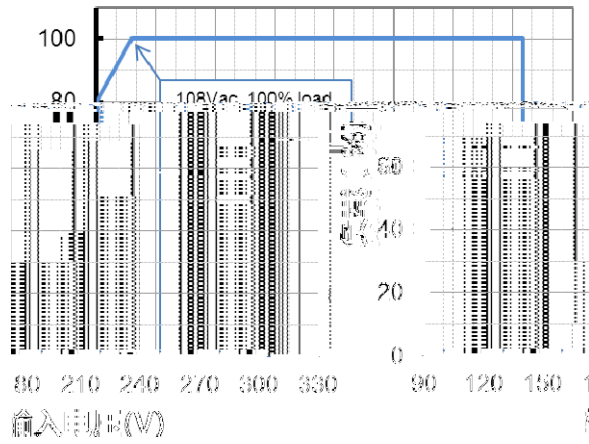
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I²t

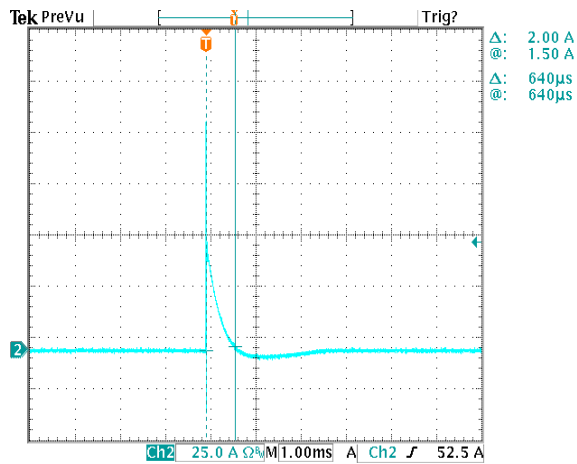
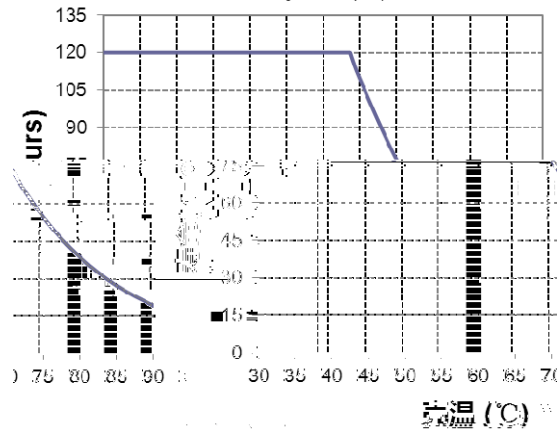
@120Vac EUB-096S105SV Io=700 mA Io=1050 mA EUB-096S210SV Io=1400 mA Io=2100 mA EUB-096S350SV Io=2625 mA Io=3500 mA	88.5% 87.0% 87.5% 86.5% 87.5% 86.0%	90.5% 89.0% 89.5% 88.5% 89.5% 88.0%	- - - - - -	100%	25° 2%
@220Vac EUB-096S105SV Io=700 mA Io=1050 mA EUB-096S210SV Io=1400 mA Io=2100 mA EUB-096S350SV Io=2625 mA Io=3500 mA	91.0% 89.5% 90.0% 89.0% 89.5% 88.5%	93.0% 91.5% 92.0% 91.0% 91.5% 90.5%	- - - - - -	100%	25° 2%
@277Vac EUB-096S105SV Io=700 mA Io=1050 mA EUB-096S210SV Io=1400 mA Io=2100 mA EUB-096S350SV Io=2625 mA Io=3500 mA	91.5% 90.0% 90.0% 89.0% 90.0% 89.0%	93.5% 92.0% 92.0% 91.0% 92.0% 91.0%	- - - - - -	100%	25° 2%
	-	355,000 Hours	-	220Vac, 25 , 80%	(MIL-HDBK-217F)
	-	77,000 Hours	-	220Vac 80%	70
	-40°C	-	+89°C		
	-40°C	-	+75°C		
	-40°C	-	+85°C		: 5%RH to 100%RH
(L x W x H) (L x W x H)	6.03 x 2.37 x 1.44 153 x 60 x 36.5			6.85 x 2.37 x 1.44 174 x 60 x 36.5	
	-	730 g	-		

25°C

降额曲线

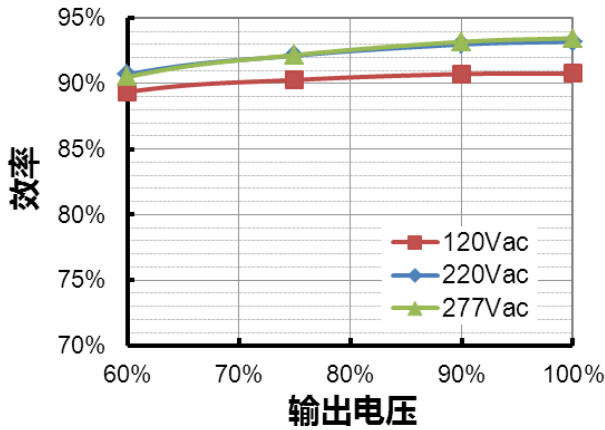


寿命 vs. 壳温



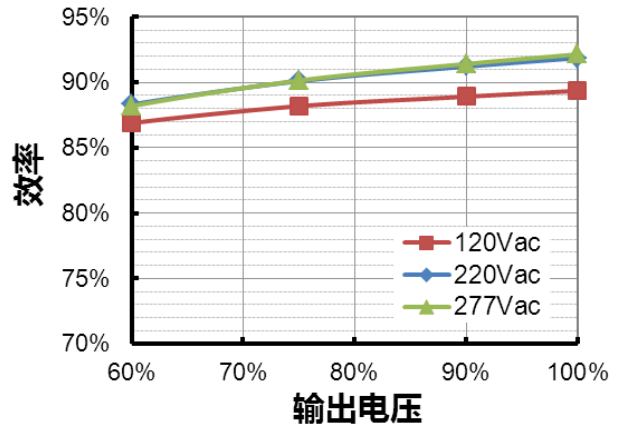
EUB-096S105SV($I_o=700mA$)

效率 vs. 输出电压



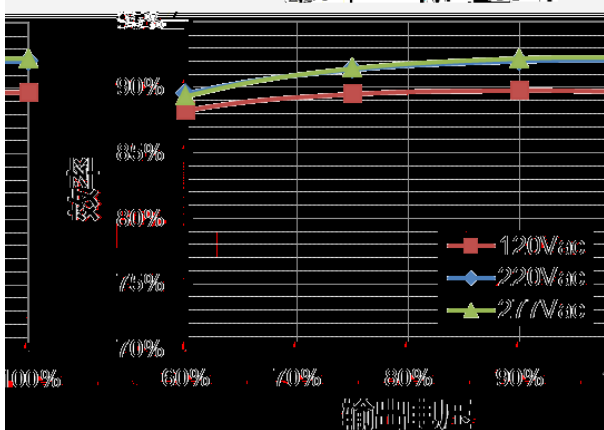
EUB-096S105SV($I_o=1050mA$)

效率 vs. 输出电压



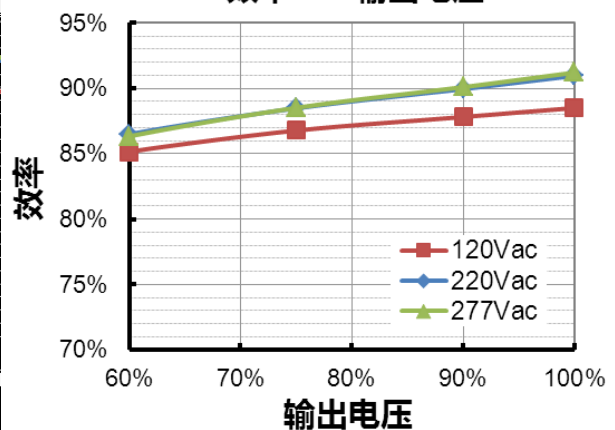
EUB-096S210SV($I_o=1400mA$)

效率 vs. 输出电压



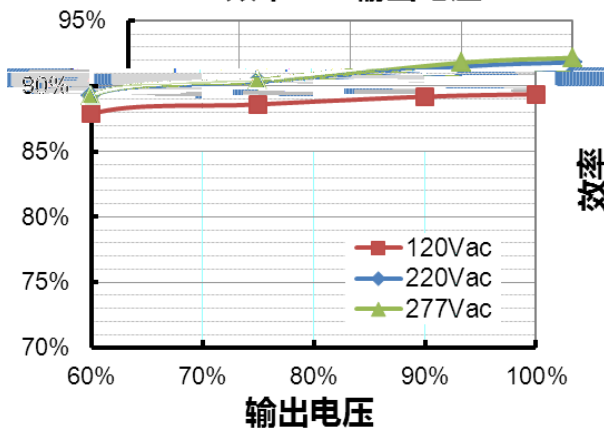
EUB-096S210SV($I_o=2100mA$)

效率 vs. 输出电压



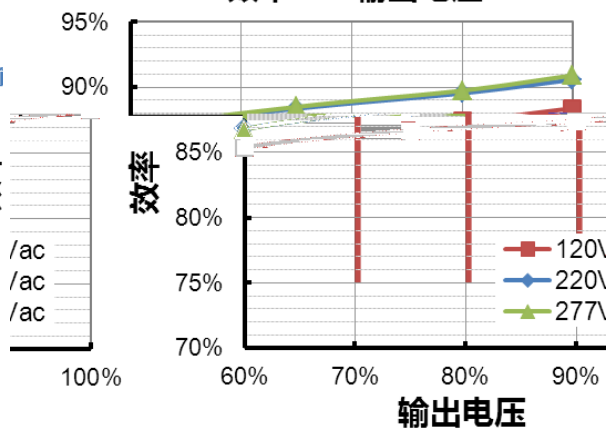
EUB-096S350SV($I_o=2625mA$)

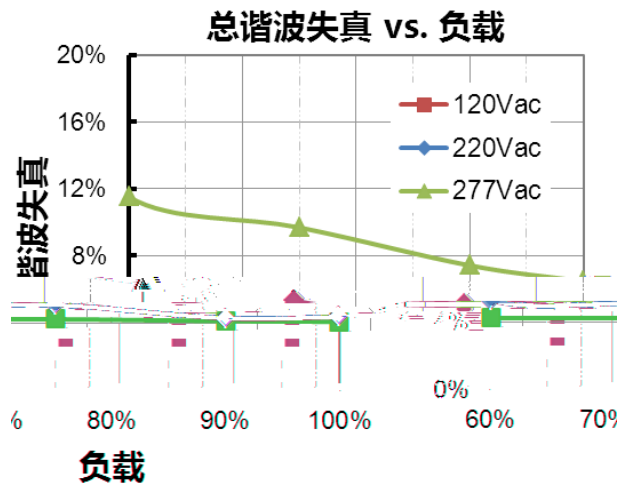
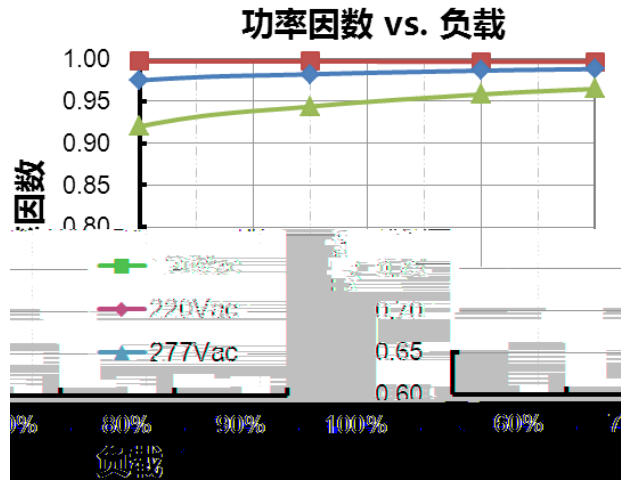
效率 vs. 输出电压



EUB-096S350SV($I_o=3500mA$)

效率 vs. 输出电压





vs.

● EUB-096S105SV

(loset)			
			/
1050mA	48V	91.5V	
1000mA	48V	96V	
950mA	51V	101V	
900mA	53V	106V	
850mA	57V	113V	
800mA	60V	120V	
750mA	64V	128V	
700mA	69V	137V	

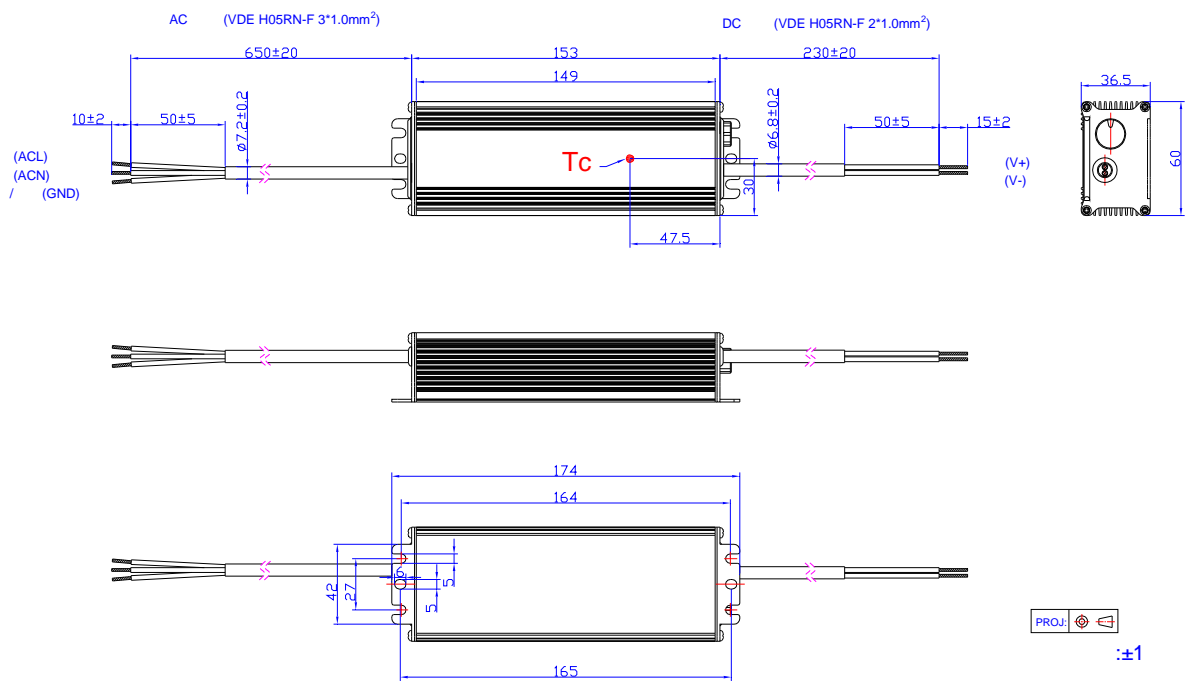
● EUB-096S210SV

(loset)			
			/
2100mA	24V	46V	
2000mA	24V	48V	
1900mA	26V	50.5V	
1800mA	27V	53V	
1700mA	29V	56.5V	
1600mA	30V	60V	
1500mA	32V	64V	
1400mA	35V	69V	

● EUB-096S350SV

(loset)			
			/
3500mA	14V	27.5V	
3325mA	15V	28.5V	
3150mA	16V	30.5V	
2975mA	16V	32V	
2800mA	17V	34V	
2625mA	18V	36V	

IP67



RoHs

RoHS 2011/65/EU

EU 2015/863

2016-07-28	A		/	/
2016-10-18	B		/	
2019-08-15	C	TUV	/	
		ENEC	/	
		PSE	/	
		BIS	/	
		/	50-60Hz	
			TUV	
			ENEC	
			CB	
			PSE	
			KS	
			BIS	
			EN 61000-4-5	
	/			
	RoHs	/		