

- 93.5%
-
- 4kV 6kV
-
- IP67
- SELV
- 5



EBV-350SxxxSV

350W IP67

176-305Vac

	(1)(2)			(3)	220Vac	
12 V	176 ~ 305 Vac 190 ~ 250 Vdc	0 ~ 25.0 A	300 W	91.5%	0.96	EBV-350S012SV
24 V	176 ~ 305 Vac 190 ~ 250 Vdc	0 ~ 14.6 A	350 W	93.5%	0.96	EBV-350S024SV
36 V	176 ~ 305 Vac 190 ~ 250 Vdc	0 ~ 9.8 A	350 W	93.5%	0.96	EBV-350S036SV
48 V	176 ~ 305 Vac 190 ~ 250 Vdc	0 ~ 7.3 A	350 W	93.0%	0.96	EBV-350S048SV

- | | | | | | | |
|---|------|-----------------|-----------|------------|------------|-----|
| 1 | CCC | 220/230/240Vac; | CCC | 200-240Vac | 190-250Vdc | BIS |
| 2 | | 90-305Vac | 90-176Vac | | " | " |
| 3 | | 220Vac, 100% | " | " | | |
| 4 | SELV | | | | | |
| 5 | BIS | -3000 | | | | |

AC	176 Vac	-	305 Vac	
DC	190 Vdc	-	250 Vdc	
	47 Hz	-	63 Hz	

	-	-	0.70 mA	IEC60598-1; 240Vac/ 60Hz
	-	-	1.91 A	220Vac 100%
I^2t	-	-	3.776 A ² s	220Vac 25 10%Ipk-10%Ipk = 1.38ms
	0.9	-	-	220-240Vac, 50-60Hz, 60%-100% (210~350W)
	-	-	20%	
	-	-	10%	220-240Vac, 50-60Hz, 75%-100% (262.5~350W)

	-2.5%Vo	-	2.5%Vo	100%
(pk-pk)	-	-	2%Vo	220-240Vac 0% - 100% 20MHz 0.1μF 10μF
	-	-	5%Vo	100%
	-	-	±0.5%	100%
	-	-	±1%	
	-	-	0.5 s	220Vac 100%
	-	-	5%Vo	/ 1 A/μs 25% ~ 100%
	-	-	10 ms	

-

	-	114,000 Hours	-	220 Vac 80% 70
	-40 °C	-	+90 °C	
	-40 °C	-	+75 °C	5 10% RH to 95% RH
	-40 °C	-	+85 °C	5%RH to 95%RH
(L x W x H)	7.87 x 3.15 x 1.65			8.94 x 3.15 x 1.65
(L x W x H)	200 x 80 x 42			227 x 80 x 42
	-	1350 g	-	

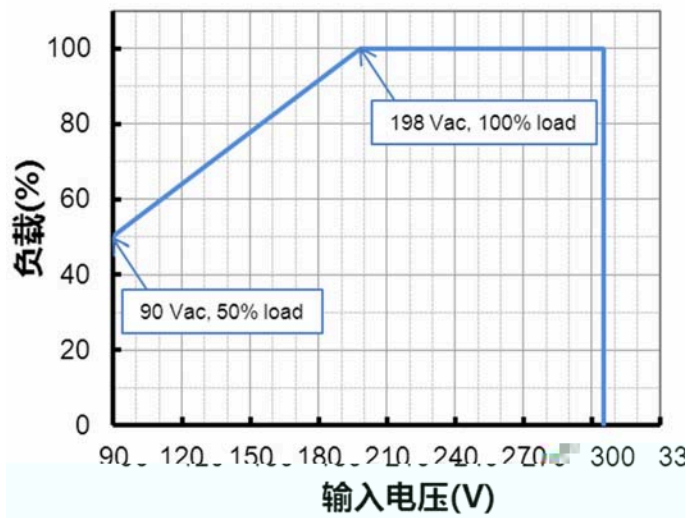
CE & ENEC	EN 61347-1, EN 61347-2-13
CB	IEC 61347-1, IEC 61347-2-13
CCC	GB 19510.1, GB 19510.14
KC	K 61347-1, K 61347-2-13
BIS	IS 15885(PART2/SEC13)
EN 55015/GB 17743/KN 15 ⁽¹⁾	Conducted emission Test & Radiated emission Test
EN 61000-3-2/GB 17625.1	Harmonic current emissions
EN 61000-3-3	Voltage fluctuations & flicker
EMS	

EMS	
EN 61547	Electromagnetic Immunity Requirements Applies To Lighting Equipment

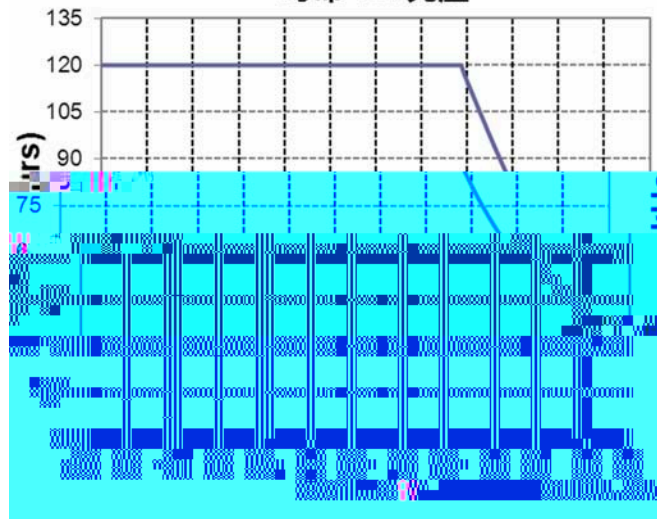
1 EMI

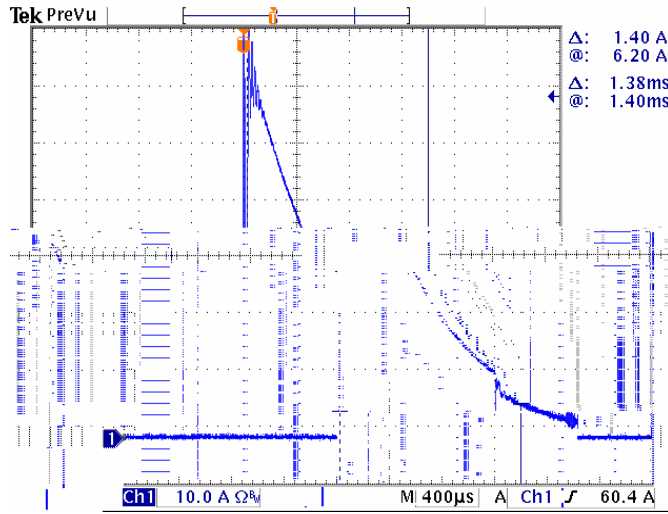
() EMI

降额曲线

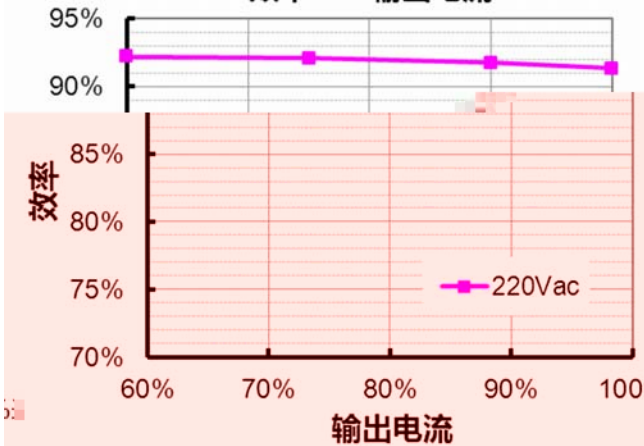


寿命 vs. 壳温

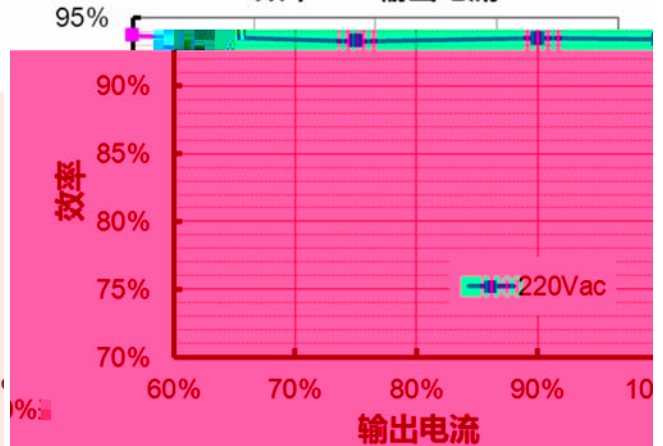




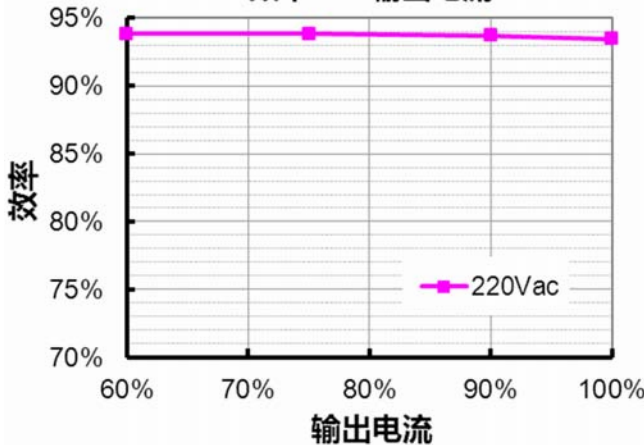
EBV-350S012SV
效率 vs. 输出电流



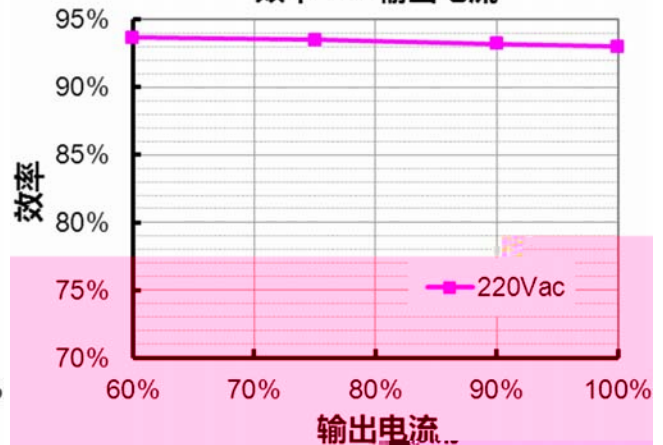
EBV-350S024SV
效率 vs. 输出电流

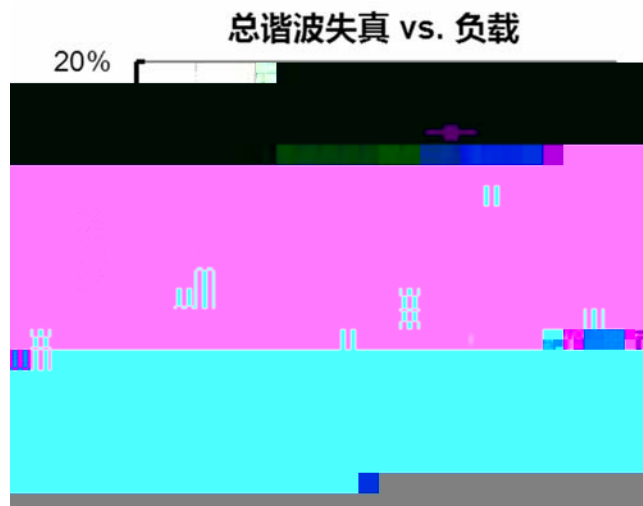
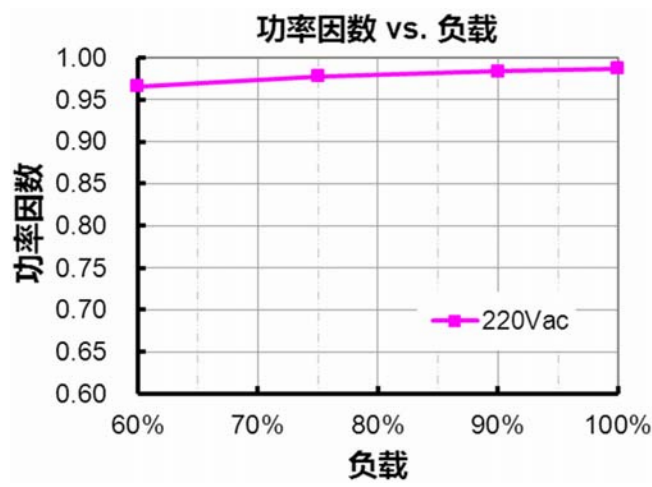


EBV-350S036SV
效率 vs. 输出电流

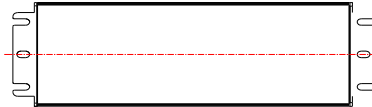
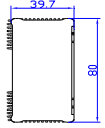
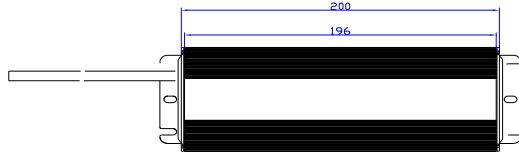


EBV-350S048SV
效率 vs. 输出电流





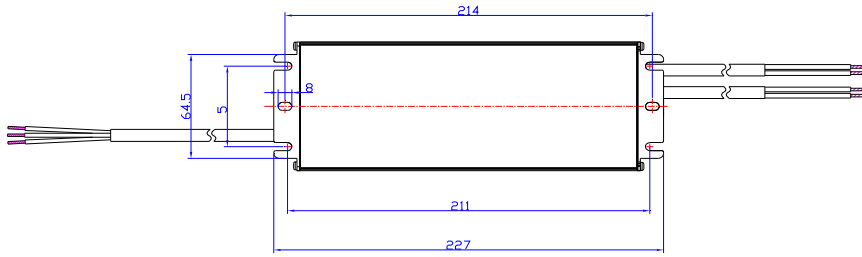
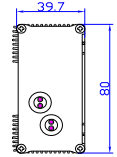
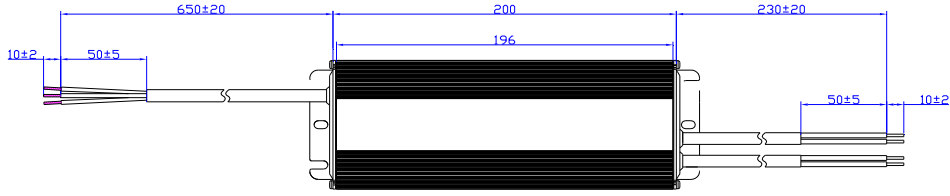
EBV-350S012/024SV



PROJ. 

:±1

EBV-350S012/024SV-3000



PROJ:  :±1

2018-12-29	B		EBV-350S036SV EBV-350S048SV	
2021-08-26	C		/	
			EN 61000-4-5	
			EBV-350S012/024SV	
			EBV-350S036/048SV	
2021-09-02	D	KC	/	
			KC	
			EMI	