

- 91%
- 0.99
-
- 4kV, 6kV
-
- IP67 UL
- Class 2 & SELV
- Class I, Division 2
- 5



EUV-076SxxxST

76W

90-305Vac

				(1)			
					110Vac	220Vac	
12 V	90 ~ 305 Vac	0~5.00 A	60 W	87%	0.99	0.96	EUV-076S012ST ⁽²⁾
24 V	90 ~ 305 Vac	0~3.17 A	76 W	88%	0.99	0.96	EUV-076S024ST ⁽²⁾
36 V	90 ~ 305 Vac	0~2.11 A	76 W	89%	0.99	0.96	EUV-076S036ST ⁽²⁾
42 V	90 ~ 305 Vac	0~1.81 A	76 W	89%	0.99	0.96	EUV-076S042ST ⁽³⁾
48 V	90 ~ 305 Vac	0~1.58 A	76 W	90%	0.99	0.96	EUV-076S048ST ⁽³⁾
54 V	90 ~ 305 Vac	0~1.41 A	76 W	91%	0.99	0.96	EUV-076S054ST ⁽³⁾

1 220Vac, 100%

2 Class 2 &

3 Class 2 (), Class 2 ()

	90 V	-	305 V	
	47Hz	-	63 Hz	

	-	-	1 mA	277Vac/ 60Hz
	-	-	0.9 A	100Vac 100%
	-	-	0.42 A	220Vac 100%
	-	-	60 A	220Vac 25 10%-10%
(I ² t)	-	-	0.7 A ² s	= 1 mS
	0.9	-	-	100-277Vac, 50-60Hz, 75%-100%负载
	-	-	20%	

	-5%	-	5%	
	-	-	2% V _O	20MHz 0.1uF 10uF
	-	-	1%	/
	-	-	2%	/
	-	0.8 s	1.2 s	110Vac 75%~100%
	-	0.4 s	0.6 s	220Vac 75%~100%
/	-	-	10%	
	-	-	5% V _O	/ : 1 A/uS : 25% ~ 75%

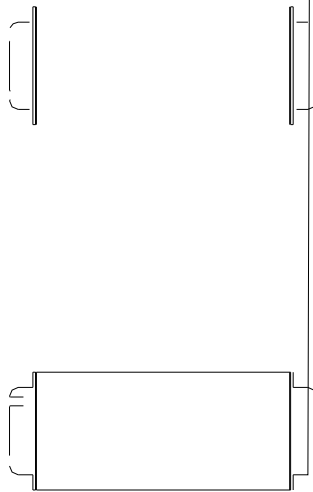
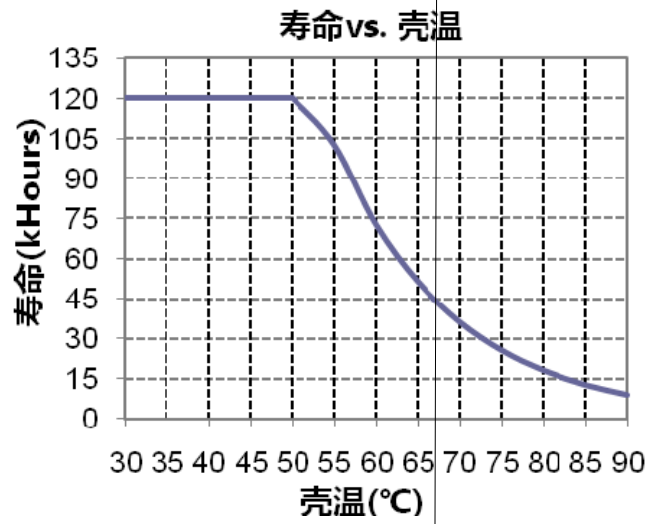
	-	110 °C	-	

Vo = 12 V	83%	85%	-	110 Vac 100% 25 °C 2%
Vo = 24 V	84%	86%	-	
Vo = 36 V	85%	87%	-	
Vo = 42 V	85%	87%	-	
Vo = 48 V	85%	87%	-	
Vo = 54 V	86%	88%	-	
Vo = 12 V	85%	87%	-	220 Vac 100% 25 °C 2%
Vo = 24 V	86%	88%	-	
Vo = 36 V	87%	89%	-	
Vo = 42 V	87%	89%	-	
Vo = 48 V	87%	89%	-	
Vo = 54 V	88%	90%	-	
	-	395,000 hours	-	110 Vac, 25 80% (MIL-HDBK-217F)
	-	51,000 hours	-	110 Vac 80% 65
	-40°C	-	88	
	-40 °C	-	+65 °C	5
	-40 °C	-	+85 °C	: 5% RH to 100% RH
(L × W × H)	5.91 × 2.66 × 1.44			6.97 × 2.66 × 1.44
(L × W × H)	150 × 67.5 × 36.5			177 × 67.5 × 36.5
	-	750 g	-	

25°C

UL/CUL	UL8750, UL 1310, CAN/CSA-C22.2 No. 250.13, CAN/CSA-C22.2 No. 223-M91
CE	EN 61347-1, EN 61347-2-13
KS	KS C 7655

EMI	
EN 55015 ⁽¹⁾	Conducted Emission Test & Radiated Emission Test
EN 61000-3-2	Harmonic current emissions
EN 61000-3-3	Voltage fluctuations & flicker
EMS	
EN 61000-4-2	Electrostatic Discharge (ESD): 8 kV air discharge, 4 kV contact discharge



PROJ. : 1

2012-01-28	A		/	/
2012-06-10	B	EN 61000-4-5	line to line 2 kV, line to earth 4 kV	line to line 4 kV, line to earth 6 kV
			/	
2012-7-5	C		50 A	60 A
2012-7-12	D		/	
2013-03-12	E	(I2t)	/	
		@ 110Vac	0.5s,0.8s	0.8s,1.2s
		48V,54V	/	1%
			/	
		MTBF	/	
			/	
2017-06-19	F		/	
		KS	/	
			/	
			/	
			/	
			/	
2018-11-21	G		/	
			/	
		/		

2018-11-21	G			
			/	
			/	
2019-12-17	H		4kV, 6kV	4kV, 6kV
			EN 61000-4-5	
			(°C)	
		RoHS	/	