-
-
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-
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-
-
-

	1			2			3
12 Vdc	90 ~ 305 Vac	0~15.0 A	180 W	91.0%	0.99	0.97	EUV-200S012ST
24 Vdc	90 ~ 305 Vac	0~8.33 A	200 W	92.0%	0.99	0.97	EUV-200S024ST
36 Vdc	90 ~ 305 Vac	0~5.56 A	200 W	92.0%	0.99	0.97	EUV-200S036ST
42 Vdc	90 ~ 305 Vac	0~4.76 A	200 W	92.5%	0.99	0.97	EUV-200S042ST
48 Vdc	90 ~ 305 Vac	0~4.17 A	200 W	92.5%	0.99	0.97	EUV-200S048ST
54 Vdc	90 ~ 305 Vac	0~3.70 A	200 W	92.5%	0.99	0.97	EUV-200S054ST

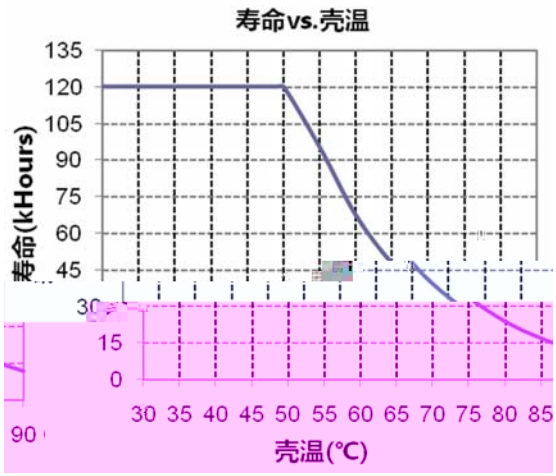
			0.75 MIU	
			0.70 mA	

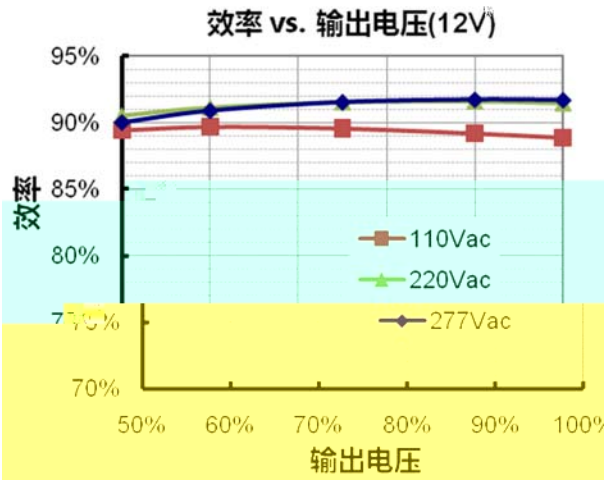
	-	-	2.5 A	
	-	-	1.1 A	
	-	-	1.5 A^2s	
	0.90	-	-	
	-	-	20%	

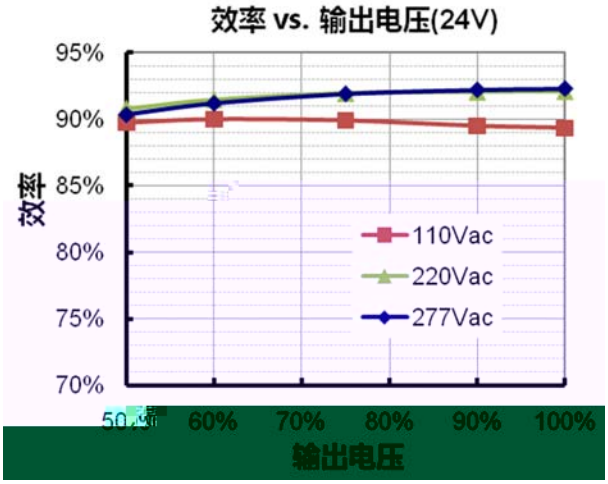
	-2.5%		2.5%	EUV-200S042ST,
	-5%	-	5%	
	-	-	2% V_O	
	-	-	10%	
	-	-	± 1%	
	-	-	± 2%	
	-	0.9 s	1.5 s	
	-	0.5 s	1.0 s	
	-	-	5% V_O	
	-	-	10 mS	
	-	0.05%/°C	-	0°C~

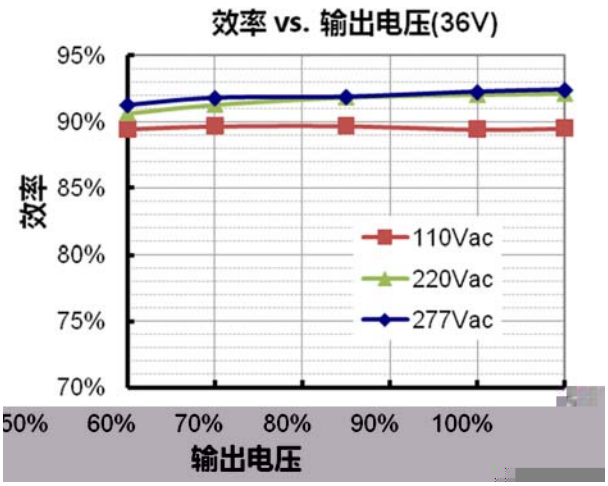
@110Vac V_O = 12 V V_O = 24 V V_O = 36 V V_O = 42 V V_O = 48 V V_O = 54 V	 88.0% 89.0% 89.0% 89.5% 89.5% 89.5%	 89.0% 90.0% 90.0% 90.5% 90.5% 90.5%	 - - - - - -	

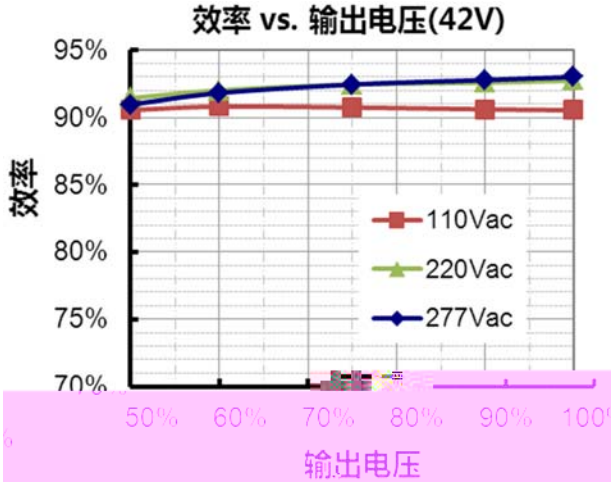
EMS	
EN 61000-4-4	Electrical Fast Transient / Burst-EFT
EN 61000-4-5	Surge Immunity Test: AC Power Line: Differential Mode 4 kV, Common Mode 6 kV (2)
EN 61000-4-6	Conducted Radio Frequency Disturbances Test-CS
EN 61000-4-8	Power Frequency Magnetic Field Test
EN 61000-4-11	Voltage Dips
EN 61547	Electromagnetic Immunity Requirements Applies To Lighting Equipment

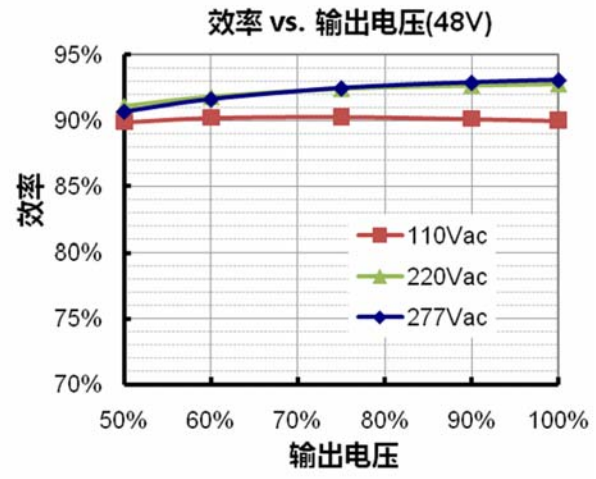


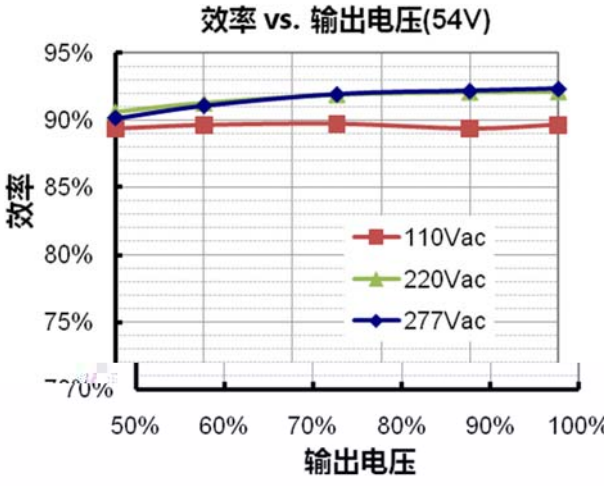

效率 vs. 输出电压(12V)
95%
90%
85%
80%
70%
效率
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压

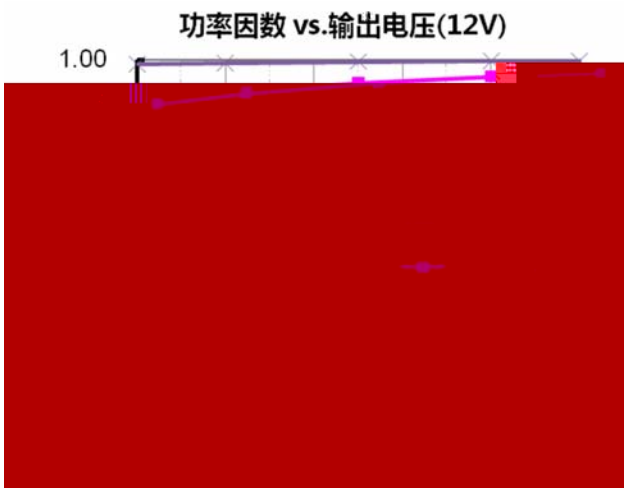

效率 vs. 输出电压(24V)
95%
90%
85%
80%
75%
70%
效率
110Vac
220Vac
277Vac
60%
70%
80%
90%
100%
输出电压

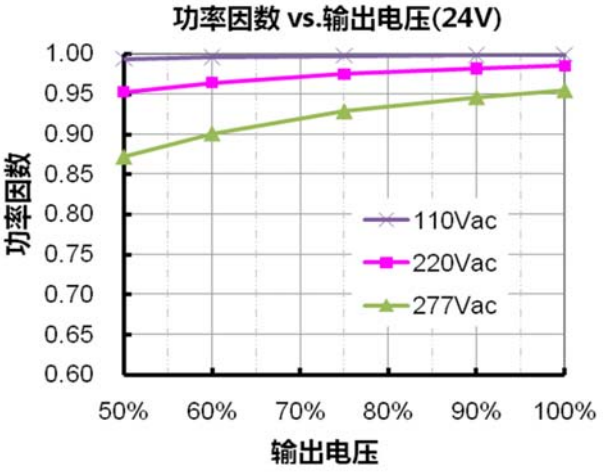

效率 vs. 输出电压(36V)
95%
90%
85%
80%
75%
70%
效率
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压

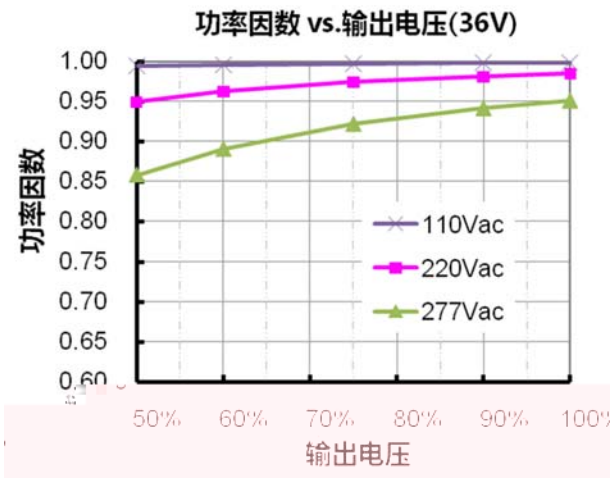

效率 vs. 输出电压(42V)
95%
90%
85%
80%
75%
效率
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
输出电压

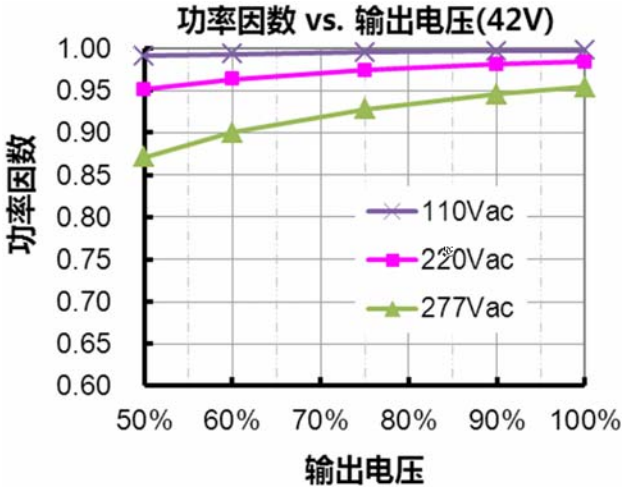

效率 vs. 输出电压(48V)
95%
90%
85%
80%
75%
70%
效率
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压

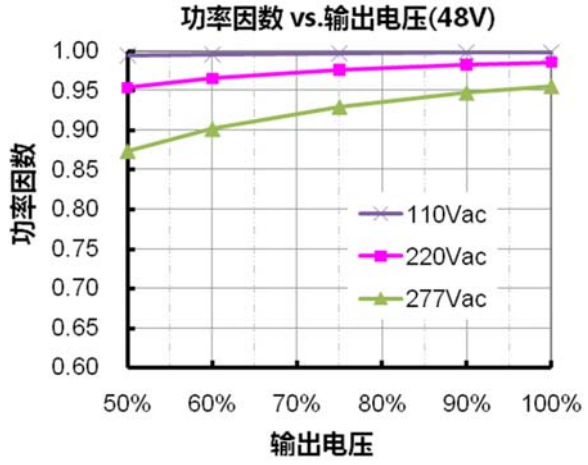

效率 vs. 输出电压(54V)
95%
90%
85%
80%
75%
效率
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压

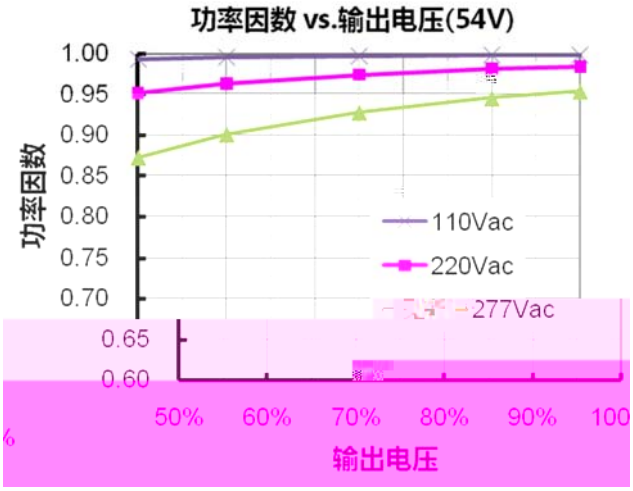

功率因数 vs.输出电压(12V)
1.00


功率因数 vs.输出电压(24V)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
功率因数
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压


功率因数 vs.输出电压(36V)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
功率因数
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压

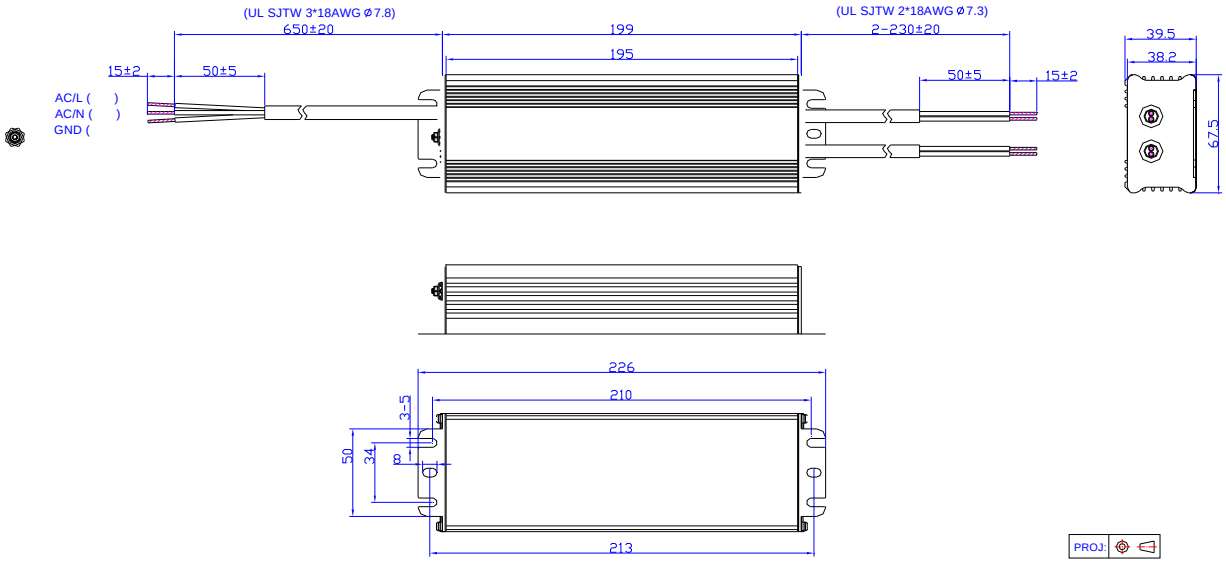

功率因数 vs. 输出电压(42V)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
功率因数
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压

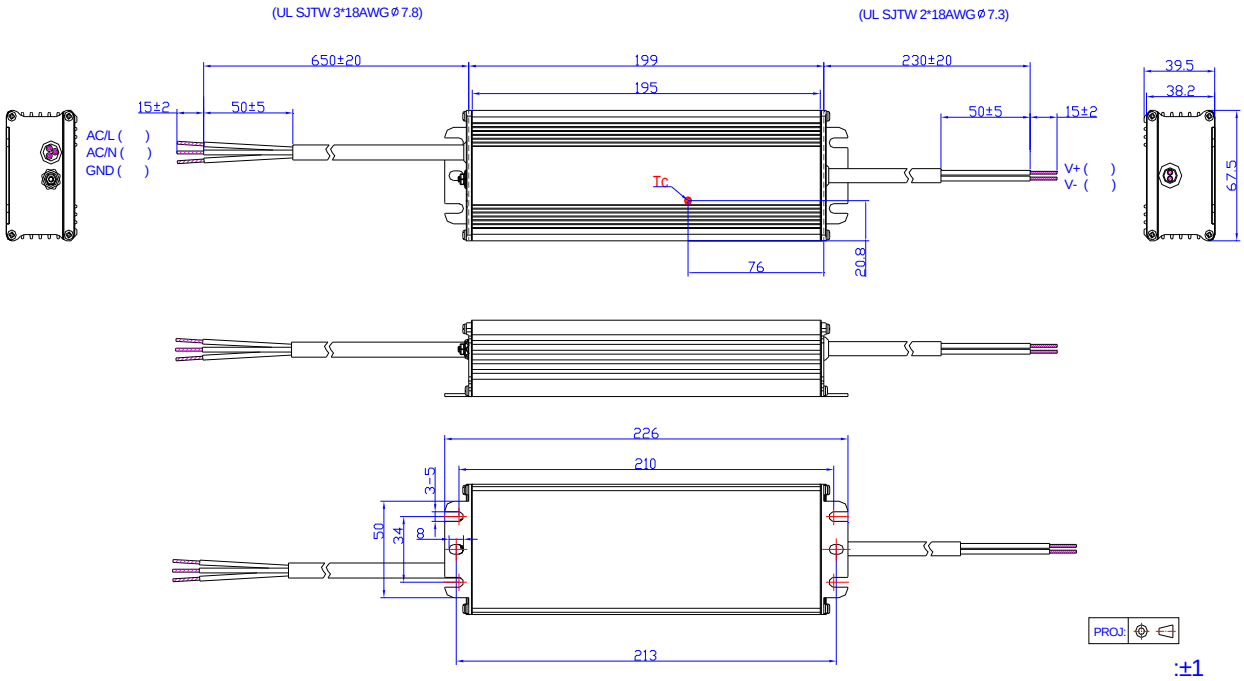

功率因数 vs.输出电压(48V)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
功率因数
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压


功率因数 vs.输出电压(54V)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
功率因数
110Vac
220Vac
277Vac
50%
60%
70%
80%
90%
100%
输出电压

24V

EUV-200S012ST




(UL SJTW 3*18AWG Ø 7.8)
(UL SJTW 2*18AWG Ø 7.3)
650±20
199
195
230±20
15±2
50±5
50±5
15±2
39.5
38.2
AC/L ( )
AC/N ( )
GND ( )
V+ ( )
V- ( )
Tc
76
20.8
67.5
226
210
3-5
50
34
8
213
PROJ:
:±1

RoHS

2012-02-28	A					
2012-06-12	B					
2012-7-12	C					
2012-7-12	E					
2012-8-31	F					
			Typ 1.3Io	Max 1.7Io	Typ 1.4Io	Max 1.8Io
			247,000 Hrs		200,000 Hrs	
		EN61000-4-5	line to line 2 kV, line to earth 4 kV		line to line 4 kV, line to earth 6 kV	
2012-12-06	G					
2012-12-28	H					
2013-11-26	I					
2015-09-11	M					

2015-09-11	M			
2016-03-31	N			
2017-11-14	O			
			◦	◦
2019-03-12	P			
2020-01-06	Q			

2020-01-06	Q		EN 55015 (1)	EN 55015/KN 15(1)
			EN 61000-4-5	
		RoHS		