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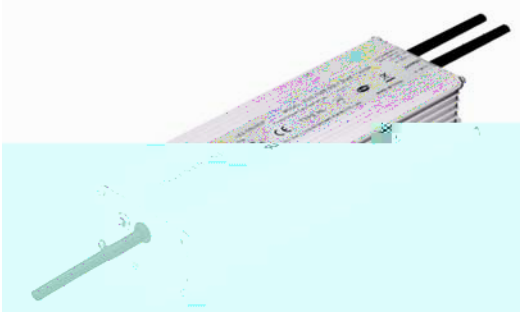


	(1)			(2)	120Vac	220Vac	(3)
700 mA	90 ~ 305 Vac 127~300 Vdc	143~286Vdc	200 W	93.5%	0.99	0.96	EUD-200S070DT(ST)-00A0
1050 mA	90 ~ 305 Vac 127~300 Vdc	95~190Vdc	200 W	93.5%	0.99	0.96	EUD-200S105DT(ST)-00A0
1400 mA	90 ~ 305 Vac 127~300 Vdc	71~142Vdc	200 W	93.0%	0.99	0.96	EUD-200S140DT(ST)-00A0
2100 mA	90 ~ 305 Vac 127~300 Vdc	47~ 95 Vdc	200 W	93.0%	0.99	0.96	EUD-200S210DT(ST)-00A0(4)
2450 mA	90 ~ 305 Vac 127~300 Vdc	41~ 82 Vdc	200 W	93.5%	0.99	0.96	EUD-200S245DT(ST)-00A0(4)
2800 mA	90 ~ 305 Vac 127~300 Vdc	35~ 71 Vdc	200 W	92.5%	0.99	0.96	EUD-200S280DT(ST)-00A0(4)
4200 mA	90 ~ 305 Vac 127~300 Vdc	24~ 48 Vdc	200 W	93.0%	0.99	0.96	EUD-200S420DT(ST)-00A0(4)
4900 mA	90 ~ 305 Vac 127~300 Vdc	21~ 41 Vdc	200 W	92.0%	0.99	0.96	EUD-200S490DT(ST)-00A0(4)

	90 Vac	-	305 Vac	
	127 Vdc	-	300 Vdc	
	47 Hz	-	63 Hz	
	-	-	0.75 MIU	UL8750; 277Vac/ 60Hz,
	-	-	0.7 mA	IEC60598-1; 240Vac/ 60Hz,
	-	-	2.4 A	100Vac
	-	-	1.2 A	220Vac
	-	-	3.2 A^2s	220Vac 25 10%Ipk-10%Ipk
	0.90	-	-	100-277Vac, 50-60Hz,75%-100% (150-200W)
	-	-	20%	

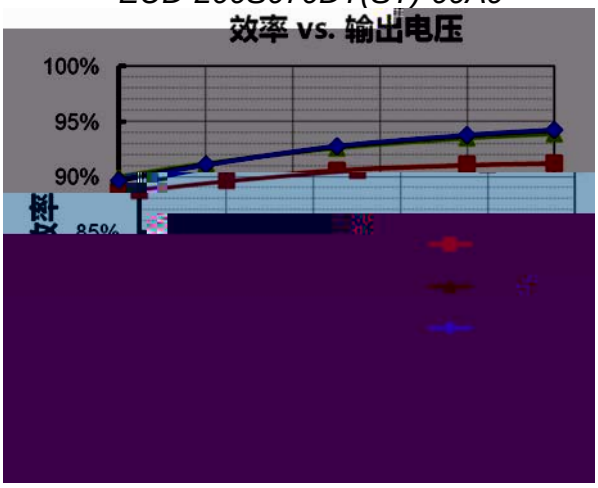
	-5%Io	-	5%Io	
(pk-pk)	-	5%Io	10%Io	, 20 MHz BW
	-	2%Io	-	
	-	-	10%Io	
Io = 700 mA Io = 1050 mA Io = 1400 mA Io = 2100 mA Io = 2450 mA Io = 2800 mA Io = 4200 mA Io = 4900 mA	- - - - - - - -	- - - - - - - -	305V 205V 155V 110V 95V 80V 55V 48V	
	-	-	± 0.5%	
	-	-	± 1.5%	
	-	0.8 s	1.5 s	
	-	0.03%/°C	-	°C
	10.8 V	12 V	13.2 V	
	0 mA	-	200 mA	

@120Vac				
I_O = 700 mA	88.0%	91.0%	-	
I_O = 1050 mA	88.0%	91.0%	-	
I_O = 1400 mA	87.0%	90.0%	-	
I_O = 2100 mA	87.0%	90.0%	-	
I_O = 2450 mA	88.0%	91.0%	-	
I_O = 2800 mA	86.0%	89.0%	-	
I_O = 4200 mA	87.5%	90.5%	-	
I_O = 4900 mA	87.0%	90.0%	-	
@220Vac				
I_O = 700 mA	91.5%	93.5%	-	
I_O = 1050 mA	91.5%	93.5%	-	
I_O = 1400 mA	91.0%	93.0%	-	
I_O = 2100 mA	91.0%	93.0%	-	
I_O = 2450 mA	91.5%	93.5%	-	
I_O = 2800 mA	90.5%	92.5%	-	
I_O = 4200 mA	91.0%	93.0%	-	
I_O = 4900 mA	90.0%	92.0%	-	
@277Vac				
I_O = 700 mA	92.0%	94.0%	-	
I_O = 1050 mA	91.5%	93.5%	-	
I_O = 1400 mA	91.0%	93.0%	-	
I_O = 2100 mA	91.0%	93.0%	-	
I_O = 2450 mA	91.5%	93.5%	-	
I_O = 2800 mA	91.0%	93.0%	-	
I_O = 4200 mA	91.5%	93.5%	-	
I_O = 4900 mA	90.5%	92.5%	-	
	-	-	1 W	
	-	341,000 Hours	-	
	-	120,000 Hours	-	
	-40°C	-	+87°C	
	-40°C	-	+70°C	10%RH to 95%RH
	-40°C	-	+85°C	5%RH to 95%RH
	-	1200 g	-	

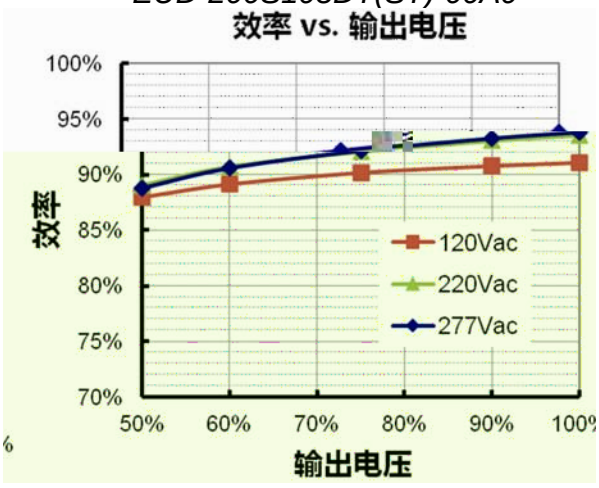
	-20 V	-	20 V	
	90 μA	120 μA	150 μA	
	10%I_O	-	100%I_O	
	0 V	-	10 V	
	0.2 V	0.4 V	0.6 V	
	0.4 V	0.6 V	0.8 V	
	-	0.2 V	-	

UL/CUL	UL8750, CAN/CSA-C22.2 No. 250.13
CE(1)	EN 61347-1, EN 61347-2-13
CB	IEC 61347-1, IEC 61347-2-13
KS	KS C 7655
EMI	
EN 55015(2)	Conducted emission Test &Radiated emission Test
EN 61000-3-2	Harmonic current emissions
EN 61000-3-3	Voltage fluctuations & flicker
FCC Part 15(2)	ANSI C63.4 Class B
	This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: [1] this device may not cause harmful interference, and [2] this device must accept any interference received, including interference that may cause undesired Operation.
EMS	
EN 61000-4-2	Electrostatic Discharge (ESD): 8 kV air discharge, 4 kV contact discharge
EN 61000-4-3	Radio-Frequency Electromagnetic Field Susceptibility Test-RS
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 (3)
EN 61000-4-6	Conducted Radio Frequency Disturbances Test-CS

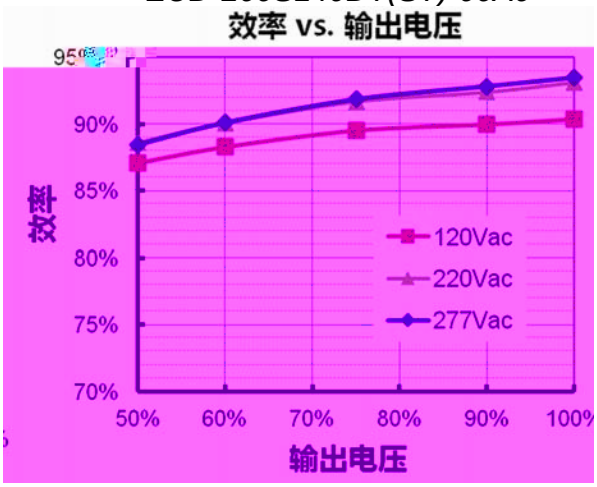
EUD-200S070DT(ST)-00A0



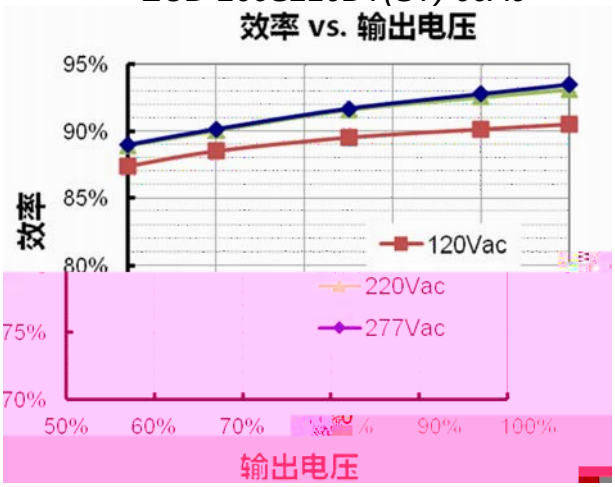
EUD-200S105DT(ST)-00A0



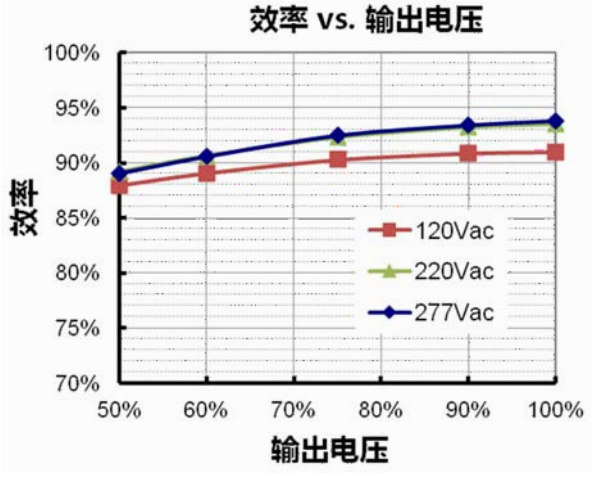
EUD-200S140DT(ST)-00A0



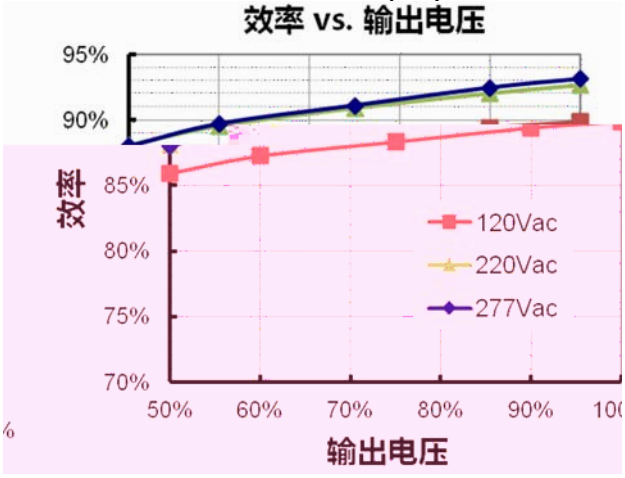
EUD-200S210DT(ST)-00A0



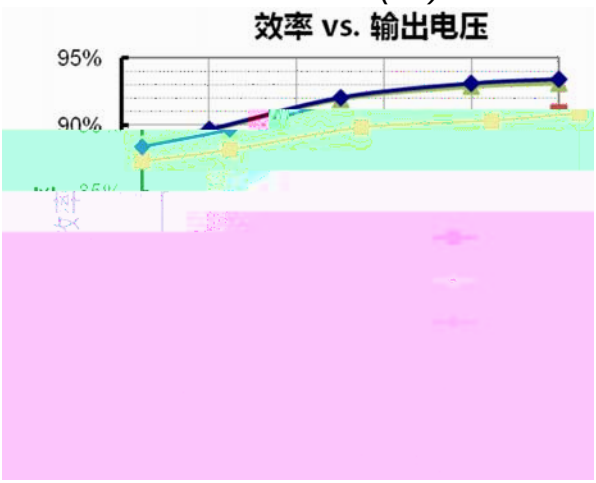
EUD-200S245DT(ST)-00A0



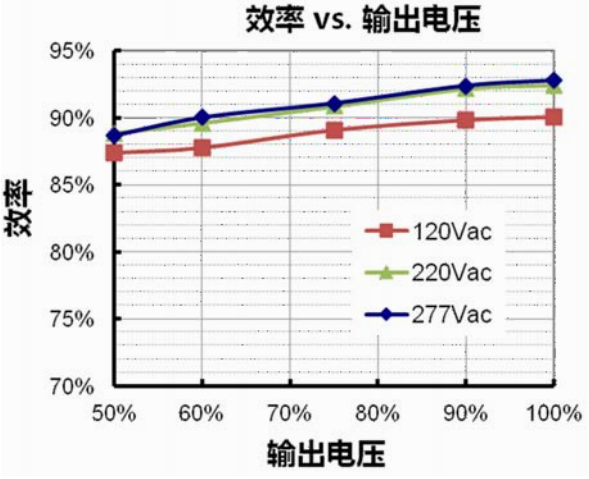
EUD-200S280DT(ST)-00A0

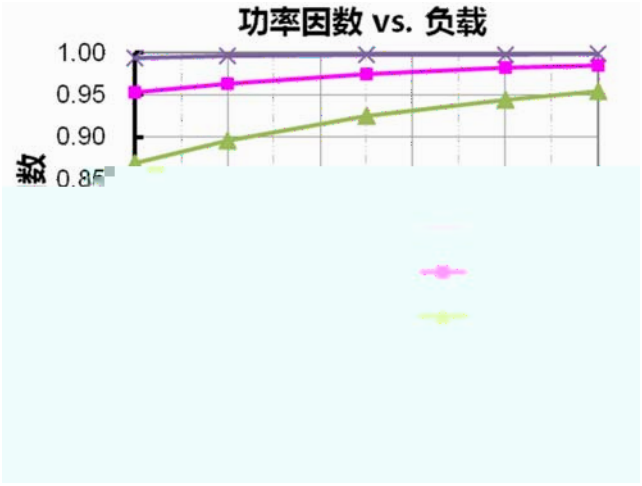


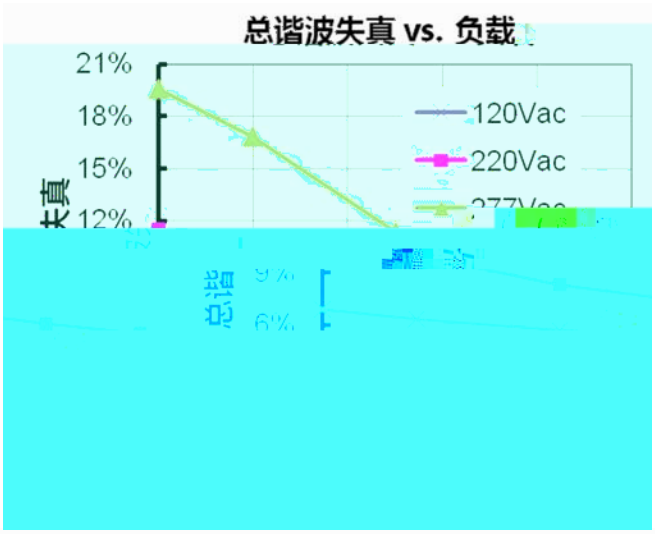
EUD-200S420DT(ST)-00A0

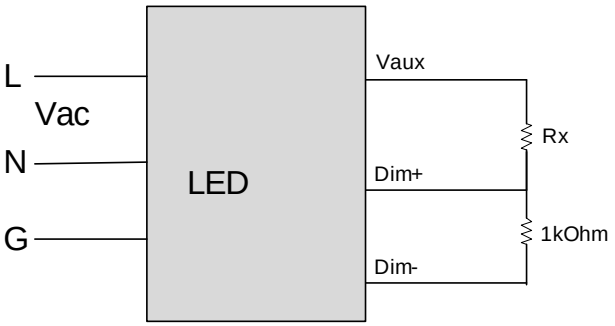


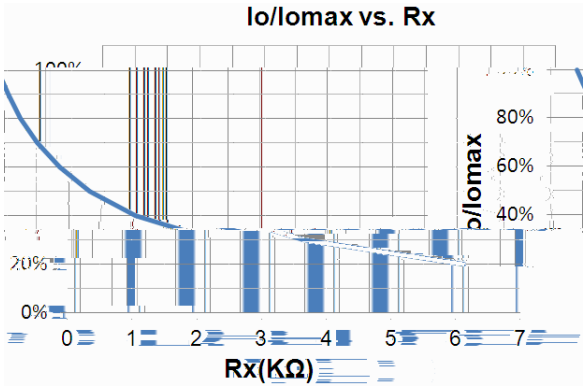
EUD-200S490DT(ST)-00A0





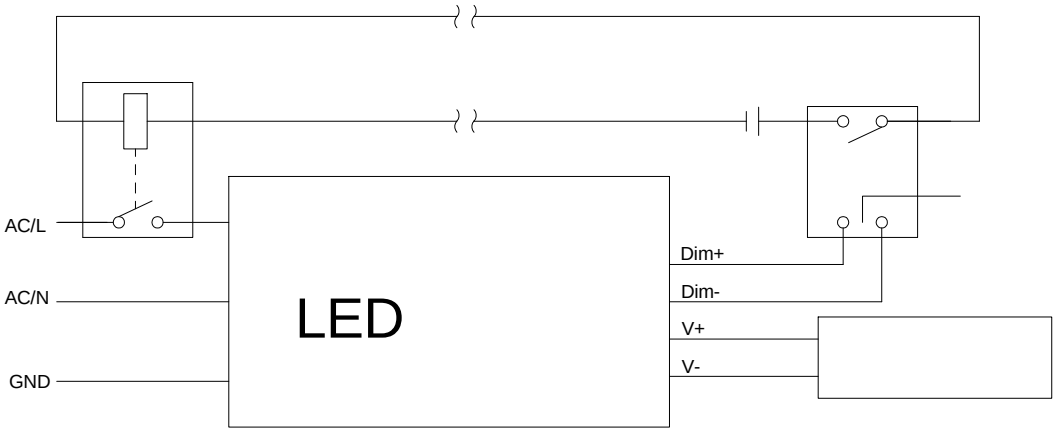



L
Vac
N
G
LED
Vaux
Dim+
Dim-
Rx
1kOhm


Io/Iomax vs. Rx
80%
60%
40%
20%
0%
0
1
2
3
4
5
6
7
Rx(KΩ)

3

- **0%**


AC/L
AC/N
GND
LED
Dim+
Dim-
V+
V-

4 0%

			EN 55015 EN 61000-3-2 EN 61000-3-3	
	C			
		CB		
