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	(1)			(2)			(3)
					120Vac	220Vac	
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 ² s	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	-	-	305V	
Io = 1050 mA	-	-	205V	
Io = 1400 mA	-	-	155V	
Io = 2100 mA	-	-	110V	
Io = 2450 mA	-	-	95V	
Io = 2800 mA	-	-	80V	
Io = 4200 mA	-	-	55V	
Io = 4900 mA	-	-	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	

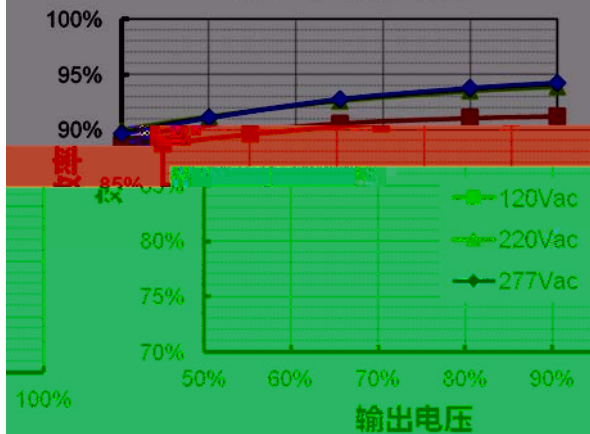
@120Vac $I_o = 700 \text{ mA}$ $I_o = 1050 \text{ mA}$ $I_o = 1400 \text{ mA}$ $I_o = 2100 \text{ mA}$ $I_o = 2450 \text{ mA}$ $I_o = 2800 \text{ mA}$ $I_o = 4200 \text{ mA}$ $I_o = 4900 \text{ mA}$	88.0% 88.0% 87.0% 87.0% 88.0% 86.0% 87.5% 87.0%	91.0% 91.0% 90.0% 90.0% 91.0% 89.0% 90.5% 90.0%	- - - - - - -	
@220Vac $I_o = 700 \text{ mA}$ $I_o = 1050 \text{ mA}$ $I_o = 1400 \text{ mA}$ $I_o = 2100 \text{ mA}$ $I_o = 2450 \text{ mA}$ $I_o = 2800 \text{ mA}$ $I_o = 4200 \text{ mA}$ $I_o = 4900 \text{ mA}$	91.5% 91.5% 91.0% 91.0% 91.5% 90.5% 91.0% 90.0%	93.5% 93.5% 93.0% 93.0% 93.5% 92.5% 93.0% 92.0%	- - - - - - -	
@277Vac $I_o = 700 \text{ mA}$ $I_o = 1050 \text{ mA}$ $I_o = 1400 \text{ mA}$ $I_o = 2100 \text{ mA}$ $I_o = 2450 \text{ mA}$ $I_o = 2800 \text{ mA}$ $I_o = 4200 \text{ mA}$ $I_o = 4900 \text{ mA}$	92.0% 91.5% 91.0% 91.0% 91.5% 91.0% 91.5% 90.5%	94.0% 93.5% 93.0% 93.0% 93.5% 93.0% 93.5% 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 μ A	120 μ A	150 μ A	
	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

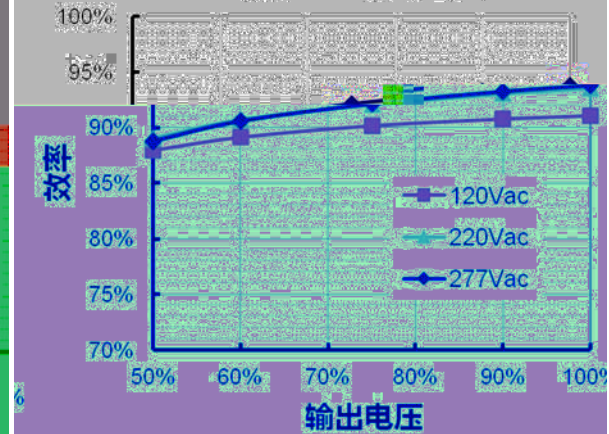
EUD-200S070DT(ST)-00A0

效率 vs. 输出电压



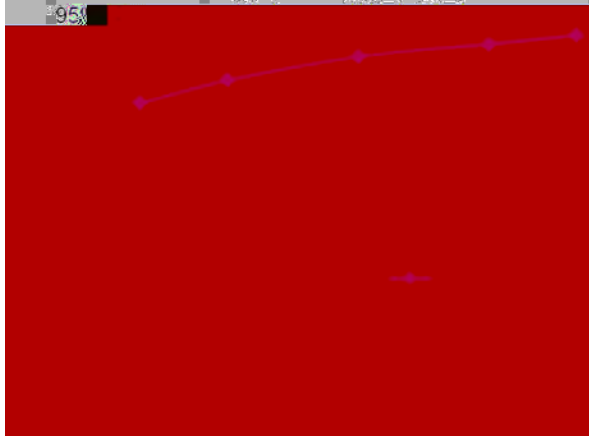
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效率 vs. 输出电压



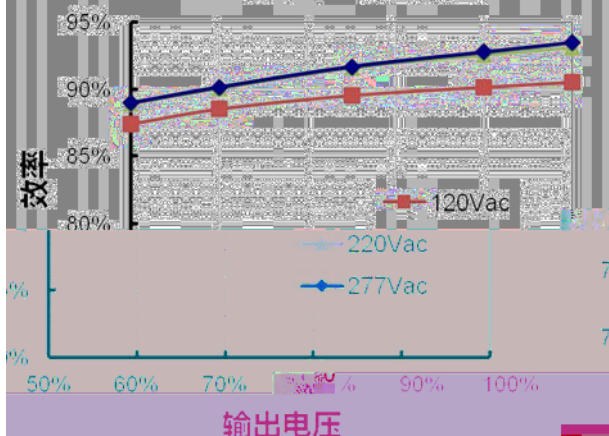
EUD-200S140DT(ST)-00A0

效率 vs. 输出电压



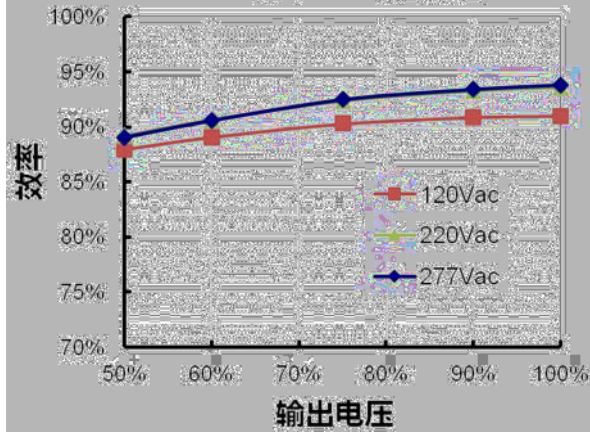
EUD-200S210DT(ST)-00A0

效率 vs. 输出电压



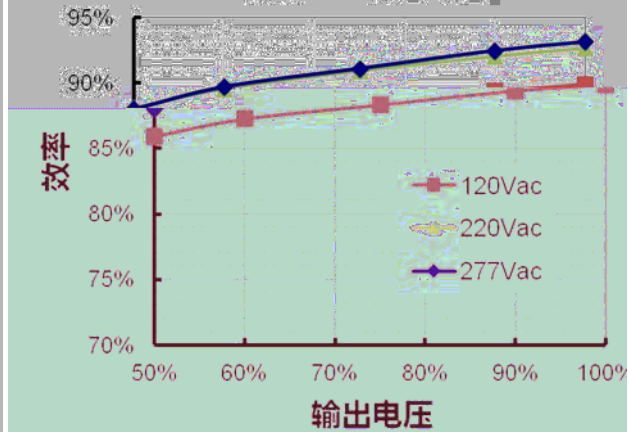
EUD-200S245DT(ST)-00A0

效率 vs. 输出电压



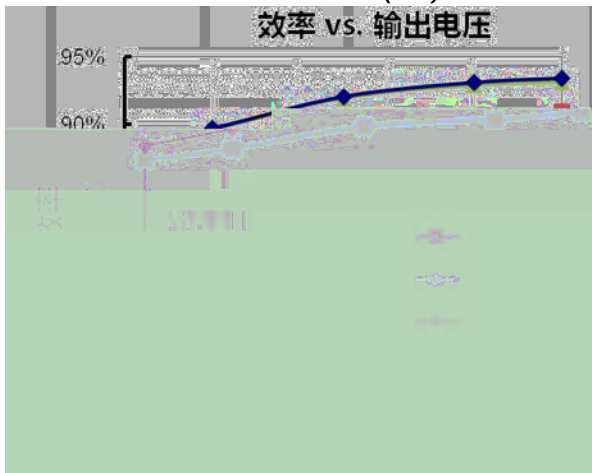
EUD-200S280DT(ST)-00A0

效率 vs. 输出电压



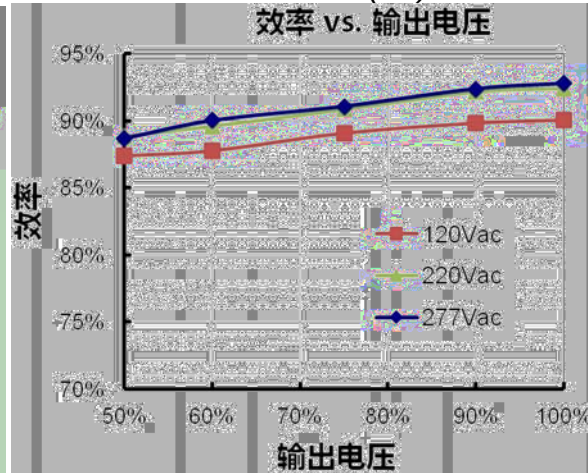
EUD-200S420DT(ST)-00A0

效率 vs. 输出电压

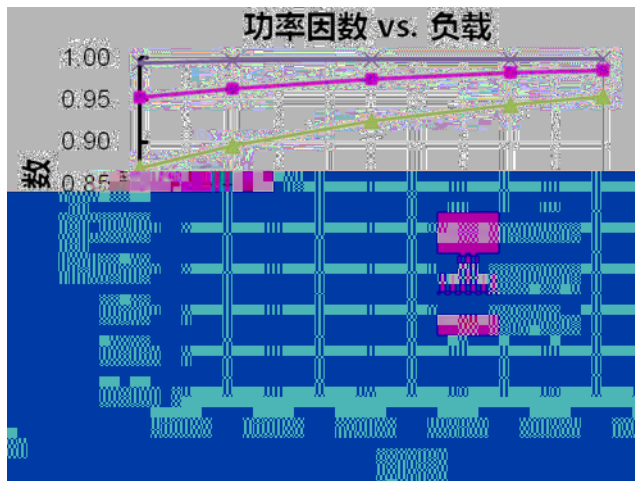


EUD-200S490DT(ST)-00A0

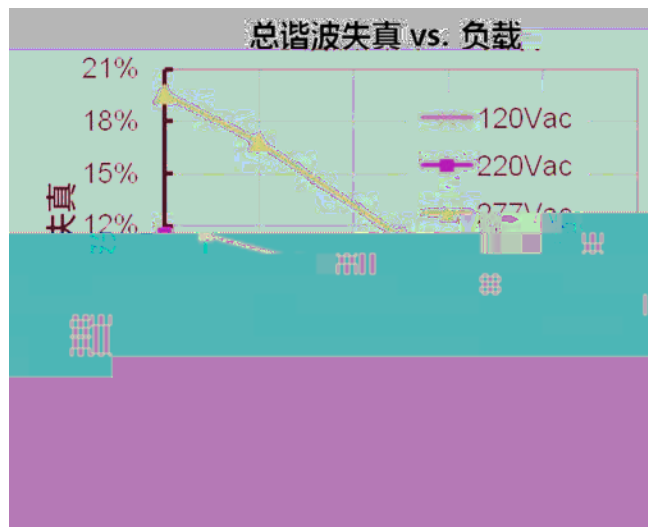
效率 vs. 输出电压

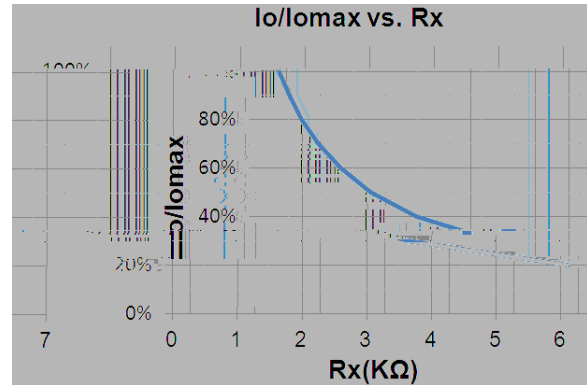
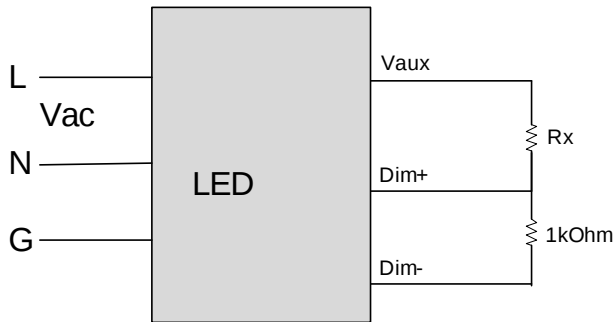


功率因数 vs. 负载



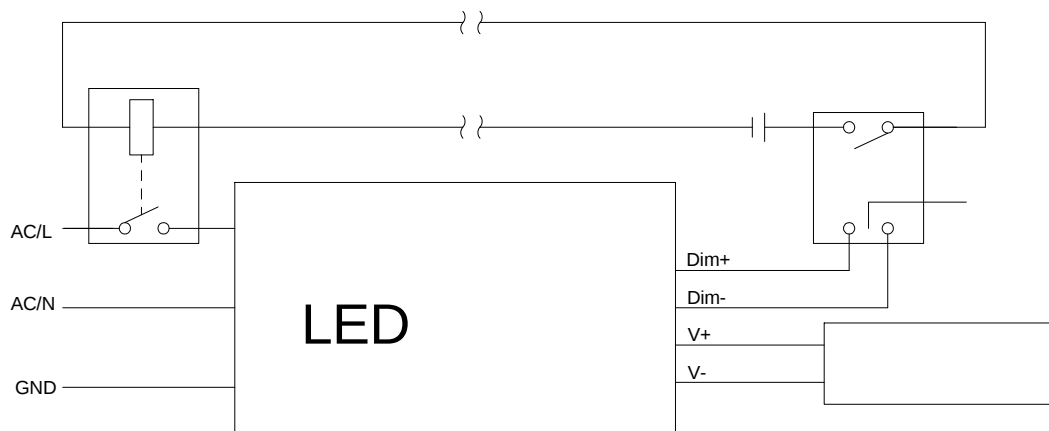
总谐波失真 vs. 负载





3

● 0%



4 0%

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

