



	-	-	0.75 MIU	UL8750; 277Vac/60Hz
	-	-	0.70 mA	IEC60598-1; 240Vac/60Hz
	-	-	0.68 A	100% 120Vac
	-	-	0.35 A	100% 220Vac
$I^2t$	-	-	0.52 A <sup>2</sup> s	220Vac 25 10%Ipk-10%Ipk = 376 $\mu$ s
	0.90	-	-	100-277Vac, 50-60Hz 75%-100%
	-	-	20%	(45~ 60W)
	-	-	10%	120-240Vac, 50-60Hz 75%-100%
				(45~ 60W)

	-5%loset	-	5%loset	100%
(loset) LUR-060S105ST LUR-060S150ST	700 mA 1100 mA	- -	1050 mA 1500 mA	
LUR-060S105ST LUR-060S150ST	700 mA 1100 mA	- -	1050 mA 1500 mA	
(pk-pk)	-	5%lomax	10%lomax	100%
< 200Hz (pk-pk)	-	2%lomax	-	100%
	-	-	10%lomax	100%
LUR-060S105ST LUR-060S150ST	- -	- -	120V 60V	
	-	-	$\pm$ 1.0%	100%
	-	-	$\pm$ 5.0%	
	-	-	0.5 s	120-277Vac 75%-100%
	-	0.06%/°C	-	= 0°C~ Tc

@120Vac LUR-060S105ST I <sub>o</sub> = 700 mA I <sub>o</sub> =1050 mA LUR-060S150ST I <sub>o</sub> =1100 mA I <sub>o</sub> =1500 mA	84.5% 84.0%	86.5% 86.0%	- -	100% 25°
@220Vac LUR-060S105ST I <sub>o</sub> = 700 mA I <sub>o</sub> =1050 mA LUR-060S150ST I <sub>o</sub> =1100 mA I <sub>o</sub> =1500 mA	87.5% 87.5%	89.5% 89.5%	- -	100% 25°
@277Vac LUR-060S105ST I <sub>o</sub> = 700 mA I <sub>o</sub> =1050 mA LUR-060S150ST I <sub>o</sub> =1100 mA I <sub>o</sub> =1500 mA	88.0% 88.0%	90.0% 90.0%	- -	100% 25°
	-	434,000 Hours	-	220Vac 25 80% (MIL-HDBK-217F)
	-	94,000 Hours	-	120Vac 80% 70
	-40 °C	-	+85 °C	
	-40 °C	-	+75 °C	5 湿度: 10%RH to 90%RH
	-40 °C	-	+85 °C	: 5%RH to 95%RH
( × H)	3.54 x 1.81			
( × H)	90 x 46			
	-	415 g	-	

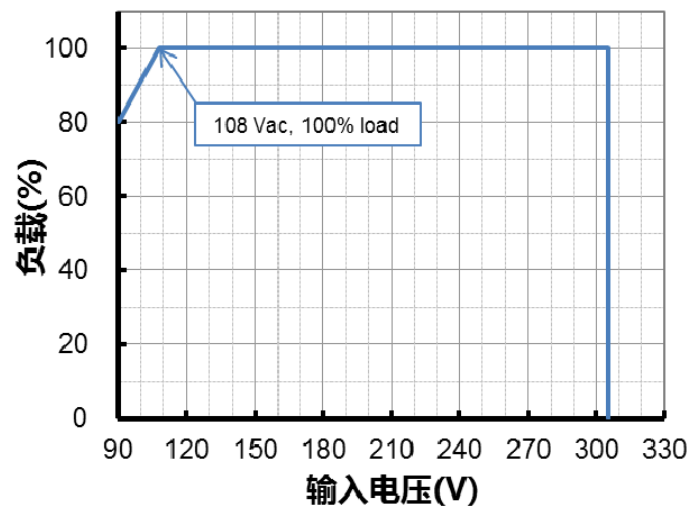
UL/CUL	UL 8750, UL 1310, CAN/CSA-C22.2 No. 250.13, CAN/CSA-C22.2 No. 223-M91
CE	EN 61347-1, EN61347-2-13
CB	IEC 61347-1, IEC 61347-2-13
CCC	GB 19510.1, GB 19510.14
KS	KS C 7655

EMI	
EN 55015/GB 17743 <sup>(1)</sup>	Conducted emission Test & Radiated emission Test
EN 61000-3-2/GB 17625.1	Harmonic current emissions
EN 61000-3-3	Voltage fluctuations & flicker
FCC Part 15 <sup>(1)</sup>	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 6kV
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

1 EMI

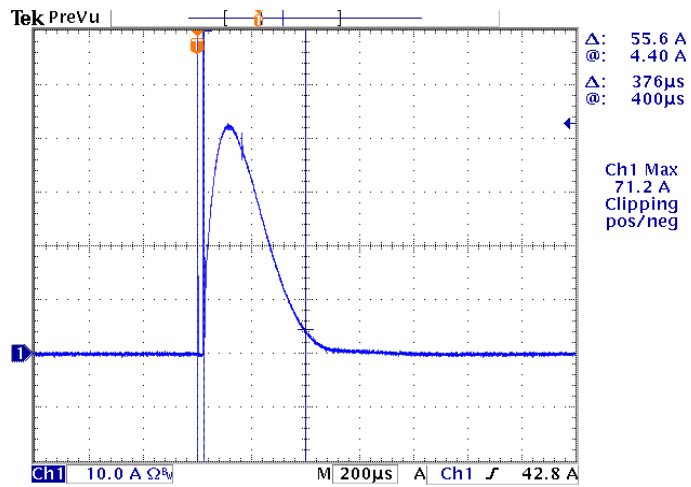
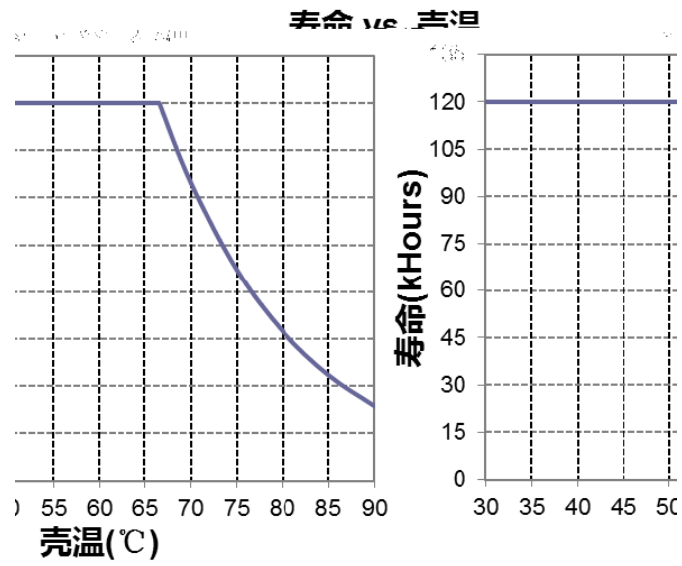
( ) EMI

降额曲线



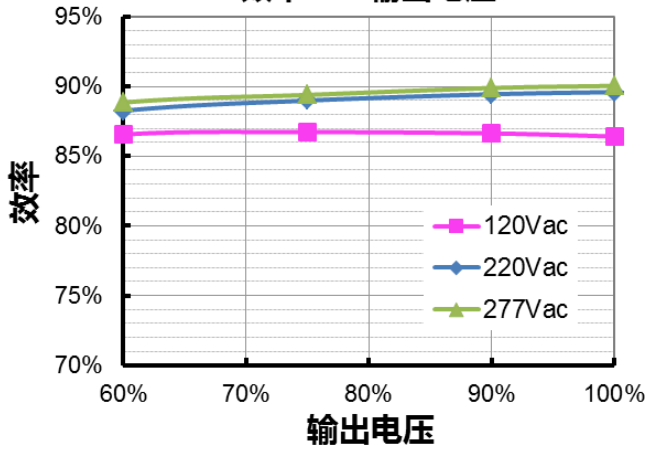
4 / 8

25°C



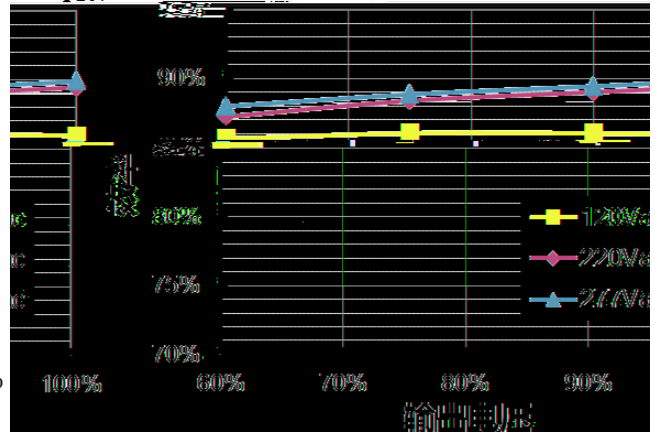
LUR-060S105ST (Io=700mA)

效率 vs. 输出电压



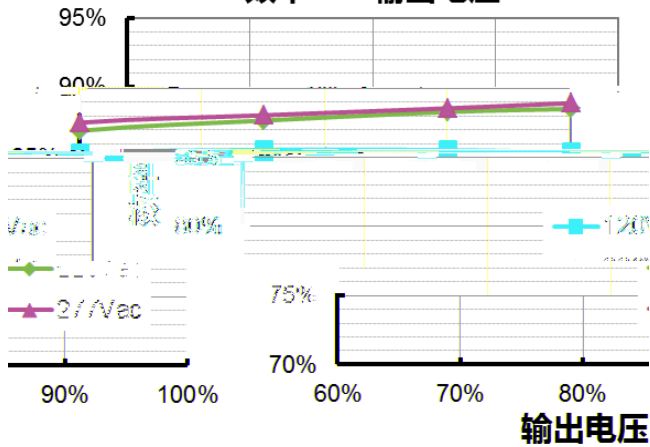
LUR-060S105ST (Io=1050mA)

效率 vs. 输出电压



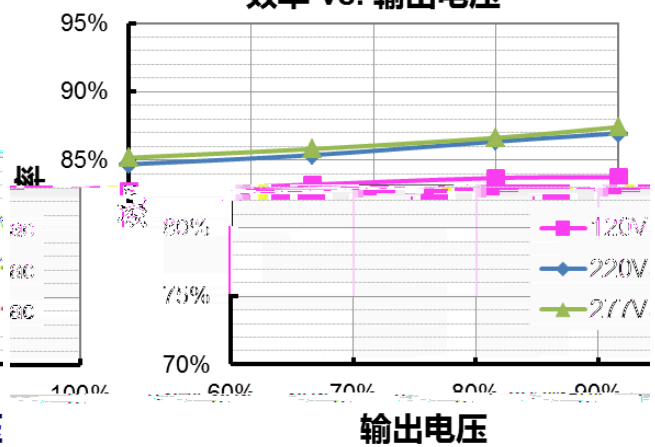
LUR-060S150ST (Io=1100mA)

效率 vs. 输出电压

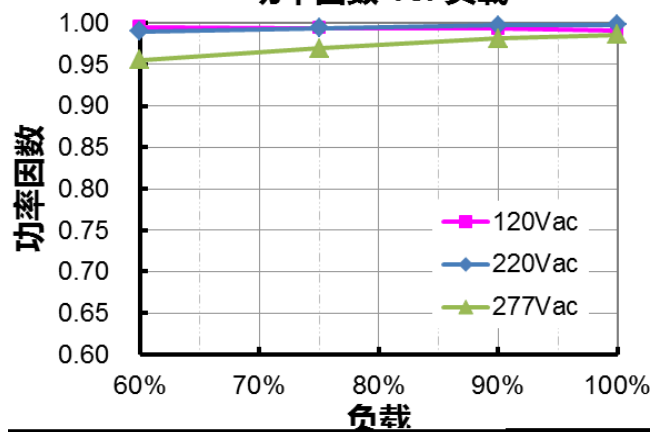


LUR-060S150ST (Io=1500mA)

效率 vs. 输出电压

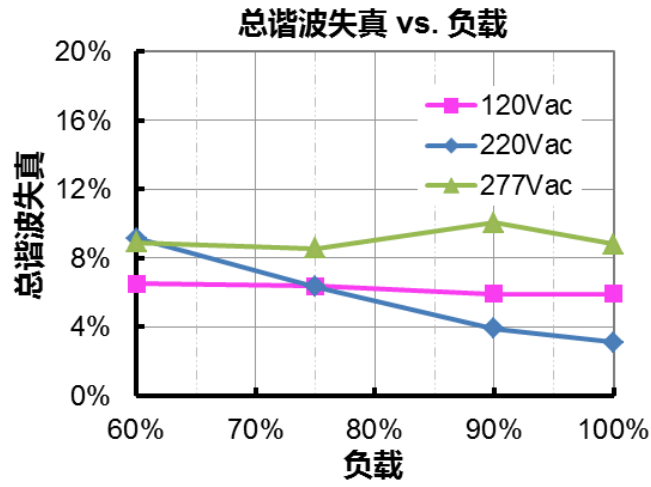


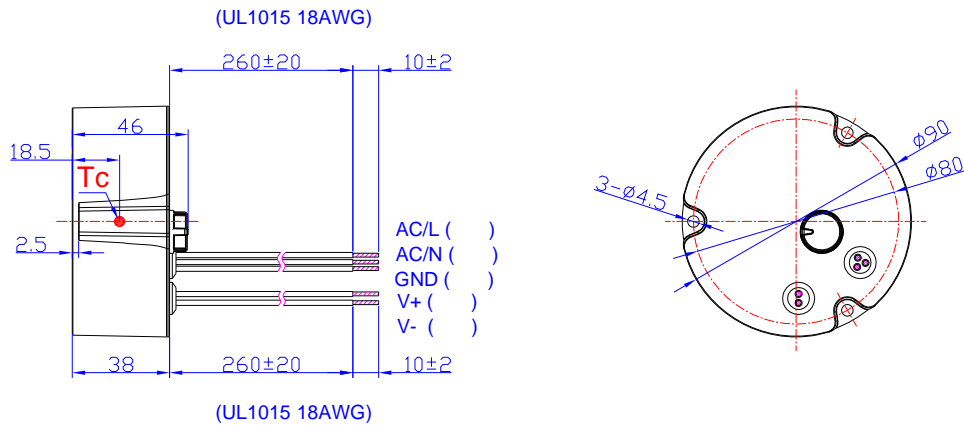
功率因数 vs. 负载



6 / 8

25°C



PROJ:

: ±1

RoHS

RoHS 2011/65/EU

EU 2015/863

7 / 8

25°C

# INVENTRONICS

LUR-060SxxxST

Rev. A

60W

IP54

2020-09-03	A		/	/