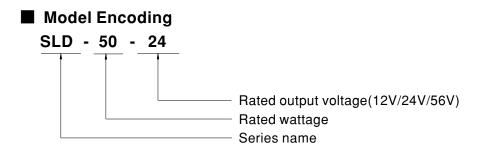


Description

SLD-50 series is a 50W AC/DC LED driver featuring the dual modes constant voltage and constant current output. SLD-50 operates from $110 \sim 305$ VAC and offers models with different rated voltage ranging between 12V and 56V. Thanks to the high efficiency up to 90%, with the fanless design, the entire series is able to operate for -20° C $\sim +90^{\circ}$ C case temperature under free air convection. SLD-50 design with low profile and linear housing which is good for signage and linear luminaire applications.





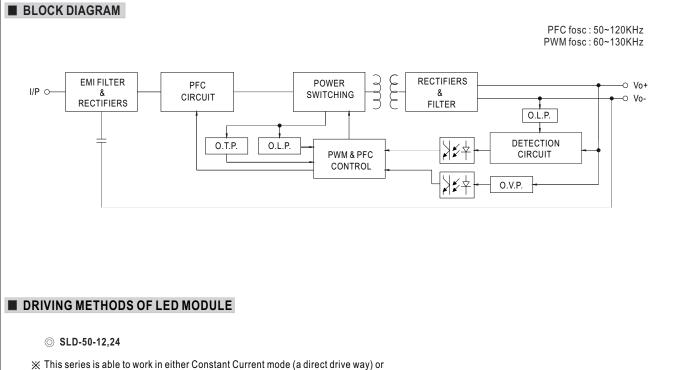
50W Constant Voltage+Constant Current LED Driver

MODEL		SLD-50-12	SL	.D-50-24		
	DC VOLTAGE	12V		24V		
	CONSTANT CURRENT REGION Note.2			.8 ~24V	~24V	
ουτρυτ	RATED CURRENT	4.2A	2.1	2.1A		
	RATED POWER Note.5	50.4W		50.4W		
	RIPPLE & NOISE (max.) Note.3			240mVp-p		
	VOLTAGE TOLERANCE Note.4	150mVp-p				
		±4.0%		±3.0%		
	LINE REGULATION	±0.5% ±0.5%				
	LOAD REGULATION	±1.5% ±0.5%				
	SETUP, RISE TIME Note.6	500ms, 80ms 115VAC / 230VAC				
	HOLD UP TIME (Typ.)	10ms/230VAC 10ms/115VAC				
	VOLTAGE RANGE Note.5	110 ~ 305VAC 155 ~ 431VDC				
	VOLTAGE RANGE Note.5	(Please refer to "STATIC CHARACTERISTIC" section)				
	FREQUENCY RANGE	47 ~ 63Hz				
		PF≥0.97/115VAC, PF≥0.95/230VAC, PF≥0.92/277VAC@full load				
	POWER FACTOR	(Please refer to "POWER FACTOR (PF) CHARACTERISTIC" section)				
		THD< 10%(@load≧60%/115VC,230VAC; @load≧75%/277VAC)				
	TOTAL HARMONIC DISTORTION	(Please refer to "TOTAL HARMONIC DISTORTION(THD)" section)				
INPUT	EFFICIENCY (Typ.)	88% 90%				
	AC CURRENT					
	INRUSH CURRENT(Typ.)	0.6A/115VAC 0.3A/230VAC 0.25A/277VAC				
		COLD START 50A(twidth=270µs measured at 50% lpeak) at 230VAC; Per NEMA 410				
	MAX. No. of PSUs on 16A	8 units (circuit breaker of type B) / 16 units (circuit breaker of type C) at 230VAC				
	LEAKAGE CURRENT	<0.25mA/277VAC				
	NO LOAD POWER CONSUMPTION	<0.5W				
		95 ~ 108%				
	OVER CURRENT	Constant current limiting or Hicco	up mode, recovers automatically after f	ault condition is rem	noved	
	SHORT CIRCUIT	Hiccup mode, recovers automat	tically after fault condition is removed			
PROTECTION		14 ~ 17V		~ 34\/		
	OVER VOLTAGE	14 ~ 17V 28 ~ 34V Shut down and latch off o/p voltage, re-power on to recover				
		•	• •			
	OVER TEMPERATURE	Shut down output voltage, re-p				
	WORKING TEMP.	Tcase=-20 ~ +90°C (Please refe	er to " OUTPUT LOAD vs TEMPERAT	URE" section)		
	MAX. CASE TEMP.	Tcase=+90°C				
	WORKING HUMIDITY	20 ~ 95% RH non-condensing				
ENVIRONMENT	STORAGE TEMP., HUMIDITY	-40 ~ +80°C , 10 ~ 95% RH				
	TEMP. COEFFICIENT	±0.03%/°C (0~50°C)				
	VIBRATION	10 ~ 500Hz, 2G 12min./1cycle, period for 72min. each along X, Y, Z axes				
		UL8750.CSA C22.2 No. 250.13-12. ENEC BS EN/EN61347-1. BS EN/EN61347-2-13 independent. BS EN/EN62384.				
	SAFETY STANDARDS	EAC TP TC 004, GB19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 approved				
	WITHSTAND VOLTAGE	I/P-O/P:3.75KVAC				
	ISOLATION RESISTANCE	I/P-O/P:100M Ohms / 500VDC	:/25℃/70% BH			
		Parameter	Standard		Test Level / Note	
			BS EN/EN55015(CISPR15),GB/T	17743		
	EMC EMISSION	Conducted	EN IEC 55014-1(CISPR 14-1)			
		Radiated	BS EN/EN55015(CISPR15),GB/T	17743,		
			EN IEC 55014-1(CISPR 14-1)			
		Harmonic Current	BS EN/EN61000-3-2,GB17625.1		Class C @load≥60%	
SAFETY &		Voltage Flicker	BS EN/EN61000-3-3			
EMC		BS EN/EN61547 ,EN IEC 5501				
		Parameter	Standard		Test Level / Note	
		ESD	BS EN/EN61000-4-2		Level 3, 8KV air ; Level 2, 4KV contac	
		Radiated	BS EN/EN61000-4-3		Level 2	
		EFT / Burst	BS EN/EN61000-4-4		Level 2	
	EMC IMMUNITY	Surge	BS EN/EN61000-4-5		1KV/Line-Line	
		Conducted	BS EN/EN61000-4-6		Level 2	
			BS EN/EN61000-4-8		Level 2	
		Magnetic Field			70% residual volatge for 10 periods,	
		Magnetic Field				
		Magnetic Field Voltage Dips and Interruptions	BS EN/EN61000-4-11		0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods ,	
		Voltage Dips and Interruptions	BS EN/EN61000-4-11		0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods	
	MTBF	Voltage Dips and Interruptions		MIL-HDBK-217F	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods	
OTHERS	MTBF DIMENSION	Voltage Dips and Interruptions	BS EN/EN61000-4-11	MIL-HDBK-217F	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods	
OTHERS		Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S	BS EN/EN61000-4-11 R-332 (Bellcore); 362.8K hrs min.	MIL-HDBK-217F	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods	
	DIMENSION PACKING 1. All parameters NOT specially me	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Cl ntioned are measured at 230VAC inpu	BS EN/EN61000-4-11 R-332 (Bellcore); 362.8K hrs min.		0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods	
	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Ct ntioned are measured at 230VAC inpu DOS OF LED MODULE".	BS EN/EN61000-4-11 R-332 (Bellcore); 362.8K hrs min. JFT t, rated current and 25°C of ambient tempe	erature.	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods	
	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH 3. Ripple & noise are measured at 3 4. Tolerance : includes set up tolera	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Cl ntioned are measured at 230VAC inpu- DDS OF LED MODULE". 20MHz of bandwidth by using a 12" two ce, line regulation and load regulation	BS EN/EN61000-4-11 R-332 (Bellcore); 362.8K hrs min. JFT it, rated current and 25°C of ambient tempe isted pair-wire terminated with a 0.1uf & 47 J.	erature. Yuf parallel capacitor.	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods	
	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH 3. Ripple & noise are measured at 2 4. Tolerance : includes set up tolera 5. De-rating may be needed under 6. Length of set up time is measure	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67CU ntioned are measured at 230VAC inpu DDS OF LED MODULE". OWHz of bandwidth by using a 12" tw nce, line regulation and load regulation ow input voltages. Please refer to "ST d at first cold start. Turning ON/OFF th	BS EN/EN61000-4-11 R-332 (Bellcore) ; 362.8K hrs min. JFT It, rated current and 25°C of ambient temper isted pair-wire terminated with a 0.1uf & 47 ATIC CHARACTERISTIC" sections for deta te driver may lead to increase of the set up	arature. Yuf parallel capacitor. ails. time.	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods (25°C)	
OTHERS NOTE	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH 3. Ripple & noise are measured at 3 4. Tolerance : includes set up tolera 5. De-rating may be needed under 6. Length of set up time is measure 7. The driver is considered as a cor	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Cl ntioned are measured at 230VAC inpu- DDS OF LED MODULE". 20MHz of bandwidth by using a 12" two coe, line regulation and load regulation ow input voltages. Please refer to "ST d at first cold start. Turning ON/OFF tf ponent that will be operated in combi-	BS EN/EN61000-4-11 R-332 (Bellcore); 362.8K hrs min. JFT it, rated current and 25°C of ambient temper isted pair-wire terminated with a 0.1uf & 47 ATIC CHARACTERISTIC" sections for deta the driver may lead to increase of the set up nation with final equipment. Since EMC per	arature. /uf parallel capacitor. ails. time. formance will be affer	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods (25°C)	
	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH 3. Ripple & noise are measured at 3 4. Tolerance : includes set up tolera 5. De-rating may be needed under 6. Length of set up time is measure 7. The driver is considered as a cor complete installation, the final equidable on https://www.measure (as available on https://www.measure	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Cl ntioned are measured at 230VAC inpu DDS OF LED MODULE". OWHz of bandwidth by using a 12" to honce, line regulation and load regulation ow input voltages. Please refer to "ST d at first cold start. Turning ON/OFF ti rponent that will be operated in combi- ipment manufacturers must re-qualify meel.com/Upload/PDF/EMI statemer	BS EN/EN61000-4-11 R-332 (Bellcore) ; 362.8K hrs min. JFT It, rated current and 25°C of ambient temper isted pair-wire terminated with a 0.1uf & 47 ATIC CHARACTERISTIC' sections for deta to driver may lead to increase of the set up nation with final equipment. Since EMC per EMC Directive on the complete installation t en.pdf)	vature. Yuf parallel capacitor. ails. formance will be affect again.	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods (25℃)	
	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH 3. Ripple & noise are measured at 4. Tolerance : includes set up tolera 5. De-rating may be needed under 6. Length of set up time is measure 7. The driver is considered as a cor complete installation, the final equ (as available on https://www.mea	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Cl tioned are measured at 230VAC inp. DDS OF LED MODULE". 20MHz of bandwidth by using a 12" tw coe, line regulation and load regulation ow input voltages. Please refer to "ST d at first cold start. Turning ON/OFF tf ponent that will be operated in combi ijoment manufacturers must re-qualify well.com//Upload/PDF/EMI_statemer sxpectancy of >30,000 hours of operat	BS EN/EN61000-4-11 R-332 (Bellcore); 362.8K hrs min. JFT it, rated current and 25°C of ambient temper isted pair-wire terminated with a 0.1uf & 47 ATIC CHARACTERISTIC" sections for deta te driver may lead to increase of the set up attorn with final equipment. Since EMC per EMC Directive on the complete installation it_en.pdf) tion when Tcase, particularly (to point (or T	rature. 'uf parallel capacitor. ails. time. formance will be affec again. MP, per DLC), is abou	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods (25℃)	
	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH 3. Ripple & noise are measured at 3 4. Tolerance : includes set up tolera 5. De-rating may be needed under 1 6. Length of set up time is measure 7. The driver is considered as a cor complete installation, the final equ (as available on https://www.mea 8. This series meets the typical life 9. RCM is on a voluntary basis. Nor for commercial decoration/sion be	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Cl tioned are measured at 230VAC inp. DS OF LED MODULE". 200Hz of bandwidth by using a 12" to noe, line regulation and load regulation ow input voltages. Please refer to "ST. d at first cold start. Turning ON/OFF ti ponent that will be operated in combi ijpment manufacturers must re-qualify mell.com/Upload/PDF/EMI_statemer expectancy of >30,000 hours of opera IC classification Independent LED co rard/Lurninaire lighting ourose.	BS EN/EN61000-4-11 R-332 (Bellcore) ; 362.8K hrs min. JFT t, rated current and 25°C of ambient tempe isted pair-wire terminated with a 0.1uf & 47 ATIC CHARACTERISTIC' sections for deta the driver may lead to increase of the set up nation with final equipment. Since EMC per EMC Directive on the complete installation i, en.pdf) tion when Tcase, particularly (tc) point (or T) ntrol gear is not suitable for residential inst	rature. 'uf parallel capacitor. ails. time. formance will be affec again. MP, per DLC), is abou	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods (25℃)	
	DIMENSION PACKING 1. All parameters NOT specially me 2. Please refer to "DRIVING METH- 3. Ripple & noise are measured at 4. Tolerance : includes set up tolera 5. De-rating may be needed under 6. Length of set up time is measure 7. The driver is considered as a cor complete installation, the final equ (as available on https://www.mea 8. This series meets the typical life 9. RCM is on a voluntary basis. Nor for commercial decoration/sign bo 10. Please refer to the warranty stal	Voltage Dips and Interruptions 4150.1K hrs min. Telcordia S 280*30*16.8mm (L*W*H) 0.175Kg;64pcs/12.4Kg/ 0.67Cl tioned are measured at 230/2004 200Hz of bandwidth by using a 12" tw com input voltages. Please refer to "ST d at first cold start. Turning ON/OFF tf nponent that will be operated in combi- igment manufacturers must re-qualify tweel.com//Uploa/IPDF/EMI_statemer spectancy of >30,000 hours of opera- 10 Classification Independent LED co card/Lurninaire lighting purpose.	BS EN/EN61000-4-11 R-332 (Bellcore) ; 362.8K hrs min. JFT t, rated current and 25°C of ambient tempe isted pair-wire terminated with a 0.1uf & 47 ATIC CHARACTERISTIC' sections for deta the driver may lead to increase of the set up nation with final equipment. Since EMC per EMC Directive on the complete installation i, en.pdf) tion when Tcase, particularly (tc) point (or T) ntrol gear is not suitable for residential inst	rature. 'uf parallel capacitor. ails. time. formance will be affec again. MP, per DLC), is abou allations but recomme	0% residual volatge for 0.5 periods , 40% residual volatge for 10 periods , 70% residual volatge for 25 periods (25℃) cted by the 475℃ or less. ind to be used	

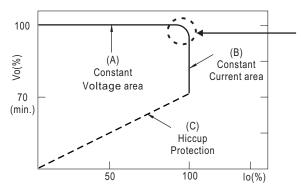


		SLD-50-56					
MODEL	RATED CURRENT	1050mA					
OUTPUT							
	RATED POWER Note.2	50.4W					
	CONSTANT CURRENT REGION Note.3						
	FULL POWER CURRENT RANGE						
	OPEN CIRCUIT VOLTAGE (max.)	60V	60V				
	CURRENT ADJ. RANGE	450-1400mA	450-1400mA				
	CURRENT RIPPLE	5.0%(@rated current)					
	CURRENT TOLERANCE	±5%					
	SET UP TIME Note.5	500ms/230VAC. 1	500ms/230VAC, 1200ms/115VAC				
		110 ~ 305VAC					
	VOLTAGE RANGE Note.2	110 ~ 305VAC 155VDC ~ 431VDC (Please refer to "STATIC CHARACTERISTIC" ang " DRIVING METHODS OF LED MODULE"section)					
	FREQUENCY RANGE	47 ~ 63Hz					
	POWER FACTOR (Typ.)	$PF \ge 0.97 / 115VAC$, $PF \ge 0.95 / 230VAC$, $PF \ge 0.92 / 277VAC$ at full load					
		(Please refer to "Power Factor Characteristic" section)					
	TOTAL HARMONIC DISTORTION	THD<10% (@ load≧60% at 115VAC/230VAC ,@load≧75% at 277VAC)					
		Please refer to "TOTAL HARMONIC DISTORTION (THD)" section					
INPUT	EFFICIENCY (Typ.)	90%					
	AC CURRENT (Typ.)	0.6A / 115VAC	0.6A / 115VAC 0.3A / 230VAC 0.25A / 277VAC				
	INRUSH CURRENT(Typ.)	COLD START 50A	(twidth=270us measured at 50% lpeak) at 230VAC; Per NEMA	410			
	MAX, NO, of PSUs on 16A						
	CIRCUIT BREAKER	8 unit(circuit break	8 unit(circuit breaker of type B) / 16 units(circuit breaker of type C) at 230VAC				
	LEAKAGE CURRENT	<0.25mA/277\/AC	2				
		<0.25mA/277VAC					
	NO LOAD POWER CONSUMPTION		<0.5W				
	OVER POWER	110 ~ 150%					
		Hiccup mode, reco	overs automatically after fault condition is removed				
PROTECTION	SHORT CIRCUIT	Hiccup mode, reco	overs automatically after fault condition is removed				
		61~80V					
	OVER VOLTAGE	Shut down output	Shut down output voltage, re-power on to recovery				
	OVER TEMPERATURE	Shut down output voltage, re-power on to recovery					
	WORKING TEMP.		C (Please refer to "OUTPUT LOAD vs TEMPERATURE" se	ection)			
	MAX, CASE TEMP.			,			
	WAA. CASE TEWIF.	Tcase=+90°C					
ENVIRONMENT	WORKING HUMIDITY	20 ~ 95% RH non-	condensing				
ENVIRONMENT	STORAGE TEMP.		condensing				
ENVIRONMENT		20 ~ 95% RH non-					
ENVIRONMENT	STORAGE TEMP.	20 ~ 95% RH non- -40 ~ +80℃ ±0.03%/℃ (0 ~ 6					
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/℃ (0 ~ 6 10 ~ 500Hz, 2G 12	50℃)	-2-13 independent, BS EN/EN62384,			
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/℃ (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2	50℃) 2min./1cycle, period for 72min. each along X, Y, Z axes				
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/℃ (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- 3B19510.1,GB19510.14, IS15885(Part2/Sec13),EN60335-1				
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- 3B19510.1,GB19510.14, IS15885(Part2/Sec13),EN60335-1 C				
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- 3B19510.1,GB19510.14, IS15885(Part2/Sec13),EN60335-1 C ms / 500VDC / 25°C / 70% RH				
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- 3B19510.1,GB19510.14, IS15885(Part2/Sec13),EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard	approved Test Level / Note			
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- 3B19510.1,GB19510.14, IS15885(Part2/Sec13),EN60335-1 C ms / 500VDC / 25°C / 70% RH	approved			
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- 3B19510.1,GB19510.14, IS15885(Part2/Sec13),EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15),GB/T 17743,	approved Test Level / Note			
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohr Parameter Conducted Radiated	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C/ 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1)	approved Test Level / Note			
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohr Parameter Conducted Radiated	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C/70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743,	approved Test Level / Note			
ENVIRONMENT	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohr Parameter Conducted Radiated	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C/ 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1)	approved Test Level / Note			
	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN5015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3	approved Test Level / Note Class C @load≥60%			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA(I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN5015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3	approved Test Level / Note Class C @load≥60%			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard	approved Test Level / Note Class C @load≥60% Test Level / Note			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- SB19510.1,GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15),GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN5015(CISPR15),GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2,GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, J Parameter ESD Radiated EFT / Burst	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-4	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) IB S EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5	approved Test Level / Note Class C @load≥60% Class C @load≥60% Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 1KV/Line-Line			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, J Parameter ESD Radiated EFT / Burst Surge Conducted	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-4 BS EN/EN61000-4-5 BS EN/EN61000-4-6	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) IB S EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5	approved Test Level / Note Class C @load≥60% Class C @load≥60% Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 1KV/Line-Line			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, J Parameter ESD Radiated EFT / Burst Surge Conducted	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-5 BS EN/EN61000-4-6	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 IKV/Line-Line Level 2 Level 2 IKV/Line-Line Level 2 Ievel 2 T0% residual volatge for 10 periods ,			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, J Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-4 BS EN/EN61000-4-5 BS EN/EN61000-4-6	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 IKV/Line-Line Level 2 Level 2 Level 2 Cover a cover			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, J Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips	S0°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-5 BS EN/EN61000-4-6	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 YULine-Line Level 2 Versidual volatge for 10 periods , 0% residual volatge for 10 periods , 40% residual volatge for 10 periods , 40% residual volatge for 10 periods , 10 period			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-8 BS EN/EN61000-4-11	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 70% residual volatge for 25 periods			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC IMMUNITY	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min.	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-8 BS EN/EN61000-4-11	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 VLine-Line Level 2 Vervel 2 Vervel 2 Level 2 Vervel 2 Vervel 2 Vervel 2 Vervel 3 Vervel 3 Vervel 4 Vervel 5 Vervel 6 Vervel 7 Vervel 8 Vervel 9 Vervel 9 <tr< td=""></tr<>			
SAFETY & :MC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC IMMUNITY MTBF DIMENSION	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-7 BS EN/EN61000-4-8 BS EN/EN61000-4-11	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 70% residual volatge for 25 periods			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC IMMUNITY MTBF DIMENSION PACKING	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750,CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-8 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 2.4Kg/ 0.67CUFT	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 Level 2 T0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 10% residual volatge for 10 periods , 0% residual volatge for 10 periods , 10% residual volatge for 25 periods HDBK-217F (25°C)			
SAFETY &	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC IMMUNITY MTBF DIMENSION PACKING 1. All parameters NOT specially m	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-4 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-7 BS EN/EN61000-4-8 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 24Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperature	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 Level 2 T0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 10% residual volatge for 10 periods , 0% residual volatge for 10 periods , 10% residual volatge for 25 periods HDBK-217F (25°C)			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC IMMUNITY MTBF DIMENSION PACKING 1. All parameters NOT specially m 2. De-rating may be needed unde 3. Please refer to "DRIVING MET	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12 entioned are measured low input voltages. PI	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-7 BS EN/EN61000-4-8 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 2.4Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperatulease refer to "STATIC CHARACTERISTIC" sections for details. JLE".	approved Test Level / Note Class C @load≥60% Cl			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC IMMUNITY MTBF DIMENSION PACKING 1. All parameters NOT specially m 2. De-rating may be needed unde 3. Please refer to "DRIVING METI 4. This series meets the typical life	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12 entioned are measurer row input voltages. PI +ODS OF LED MODU expectancy of >30,000	50°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347- 3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-8 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 24Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperatu lease refer to "STATIC CHARACTERISTIC" sections for details. JLE".	approved Test Level / Note Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 1KV/Line-Line Level 2 0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 70% residual volatge for 10 periods , 70% residual volatge for 10 periods , ro% resid			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC EMISSION MTBF DIMENSION PACKING 1. All parameters NOT specially m 2. De-rating may be needed unde 3. Please refor to "DRUING MET 4. This series meets the typical life 5. Length of set up time is measu	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12 entioned are measured flow input voltages. PI -ODS OF LED MODU expectancy of >30,00 ed at first cold start. To mponent that will be c	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-6 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 2.4Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperatulease refer to "STATIC CHARACTERISTIC" sections for details. JL ² . 00 hours of operation when Tcase, particularly (b) point (or TMP, urning ON/OFF the driver may lead to increase of the set up timm uperated in combination with final equipment. Since EMC perform	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 1KV/Line-Line Level 2 70% residual volatge for 10 periods , 0% residual volatge for 10 periods , 10% residual volatge for 25 periods HDBK-217F (25°C) Ire. per DLC), is about 75°C or less. e. anace will be affected by the			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC EMISSION MTBF DIMENSION PACKING 1. All parameters NOT specially m 2. De-rating may be needed unde 3. Please refer to "DRIVING METI 4. This series meets the typical life 5. Length of set up time is measu 6. The driver is considered as a cc complete installation, the final e	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVAC I/P-O/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280°30°16.8mm (L 0.175Kg;64pcs/12 entioned are measurer row input voltages. PI 40DS OF LED MODU expectancy of >30,000 ed at first cold start. To mponent that will be c quipment manufacture	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-4-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-6 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 2.4Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperatu lease refer to "STATIC CHARACTERISTIC" sections for details. JLE". 0 hours of operation when Tcase, particularly (b) point (or TMP, urning ON/OFF the driver may lead to increase of the set up tim perated in combination with final equipment. Since EMC perform rs must re-qualify EMC Directive on the complete installation age	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 1KV/Line-Line Level 2 70% residual volatge for 10 periods , 0% residual volatge for 10 periods , 70% residual volatge for 25 periods HDBK-217F (25°C) Ire. per DLC), is about 75°C or less. e. anace will be affected by the			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC EMISSION MTBF DIMENSION PACKING 1. All parameters NOT specially m 2. De-rating may be needed unde 3. Please refer to "DRIVING METI 4. This series meets the typical life 5. Length of set up time is measu 6. The driver is considered as a co complete installation, the final e (as available on https://www.me	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12 entioned are measurer fow input voltages.Pl ODS OF LED MODU expectancy of >30,00 ed at first cold start. To mponent that will be c quipment manufacturer anwell.com/Upload/PL	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-4-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-6 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 2.4Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperatu lease refer to "STATIC CHARACTERISTIC" sections for details. JLE". 0 hours of operation when Tcase, particularly (b) point (or TMP, urning ON/OFF the driver may lead to increase of the set up tim perated in combination with final equipment. Since EMC perform rs must re-qualify EMC Directive on the complete installation age	approved Test Level / Note Class C @load≥60% Class C @load≥60% Test Level / Note Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 1KV/Line-Line Level 2 70% residual volatge for 10 periods , 0% residual volatge for 10 periods , 70% residual volatge for 25 periods HDBK-217F (25°C) Ire. per DLC), is about 75°C or less. e. anace will be affected by the			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC EMISSION MTBF DIMENSION PACKING 1. All parameters NOT specially m 2. De-rating may be needed unde 3. Please refer to "DRIVING METI 4. This series meets the typical life 5. Length of set up time is measur 6. The driver is considered as a co complete installation, the final e (as available on https://www.me 7. Please refer to the warranty sta 8. The ambient temperature derati	20 ~ 95% RH non- -40 ~ +80°C ± 0.03%/°C (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-0/P:3.75KVA0 I/P-0/P:100M Ohr Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12 entioned are measurer rlow input voltages.PI 40DS OF LED MODU expectancy of >30.00 ed at first cold start. To mponent that will be c quijment manufacture anwell.com/Upload/PI tement on MEAN WEL ng of 3.5°C/1000m with	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN5015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) t BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-4 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-7 BS EN/EN61000-4-8 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 2.4Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperatulease refer to "STATIC CHARACTERISTIC" sections for details. JLE". 0 hours of operation when Tcase, particularly (tr) point (or TMP, urning ON/OFF the driver may lead to increase of the set up time peratured in combination with final equipment. Since EMC perform re must re-qualify EMC Directive on the complete installation age DF/EML statement_en.pdf) LL's website at h	approved Test Level / Note Class C @load≥60% Class C @load≥60% Level 3, 8KV air ; Level 2, 4KV contact Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 Level 2 Level 2 T0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 70% residual volatge for 10 periods , 70% residual volatge for 25 periods HDBK-217F (25°C)			
SAFETY & EMC	STORAGE TEMP. TEMP. COEFFICIENT VIBRATION SAFETY STANDARDS WITHSTAND VOLTAGE ISOLATION RESISTANCE EMC EMISSION EMC EMISSION MTBF DIMENSION PACKING 1. All parameters NOT specially m 2. De-rating may be needed unde 3. Please refer to "DRIVING METI 4. This series meets the typical life 5. Length of set up time is measur 6. The driver is considered as a co complete installation, the final e (as available on https://www.me 7. Please refer to the warranty sta 8. The ambient temperature derati	20 ~ 95% RH non- -40 ~ +80°C ±0.03%/℃ (0 ~ 6 10 ~ 500Hz, 2G 12 UL8750, CSA C22.2 EAC TP TC 004, G I/P-O/P:3.75KVA0 I/P-O/P:100M Ohi Parameter Conducted Radiated Harmonic Current Voltage Flicker BS EN/EN61547, I Parameter ESD Radiated EFT / Burst Surge Conducted Magnetic Field Voltage Dips and Interruptions 4150.1K hrs min. 280*30*16.8mm (L 0.175Kg;64pcs/12 entioned are measurer fow input voltages.PI HODS OF LED MODU expectancy of >30,00 ed at first cold start. To mponent that will be c quipment manufacturer anwell.com/Upload/PL	30°C) 2min./1cycle, period for 72min. each along X, Y, Z axes 2 No. 250.13-12, ENEC BS EN/EN61347-1, BS EN/EN61347-3B19510.1, GB19510.14, IS15885(Part2/Sec13), EN60335-1 C ms / 500VDC / 25°C / 70% RH Standard BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN55015(CISPR15), GB/T 17743, EN IEC 55014-1(CISPR 14-1) BS EN/EN61000-3-2, GB17625.1 BS EN/EN61000-3-3 EN IEC 55014-2 Standard BS EN/EN61000-4-2 BS EN/EN61000-4-3 BS EN/EN61000-4-4 BS EN/EN61000-4-5 BS EN/EN61000-4-6 BS EN/EN61000-4-6 BS EN/EN61000-4-11 Telcordia SR-332 (Bellcore) ; 362.8K hrs min. MIL- *W*H) 2.4Kg/ 0.67CUFT d at 230VAC input, rated current and 25°C of ambient temperatule lease refer to "STATIC CHARACTERISTIC" sections for details. JLE". D0 hours of operation when Tcase, particularly (b) point (or TMP, uring ON/OFF the driver may lead to increase of the set up timp operated in combination with final equipment. Since EMC perform rs must re-qualify EMC Directive on the complete installation age DF/EML statement_en.pdf) LL's website at http://www.meanwell.com th fanless models and of 5°C/1000	approved Test Level / Note Class C @load≥60% Class C @load≥60% Level 3, 8KV air ; Level 2, 4KV contact Level 3, 8KV air ; Level 2, 4KV contact Level 2 Level 2 Level 2 Level 2 Level 2 Level 2 T0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 0% residual volatge for 10 periods , 70% residual volatge for 10 periods , 70% residual volatge for 25 periods HDBK-217F (25°C)			



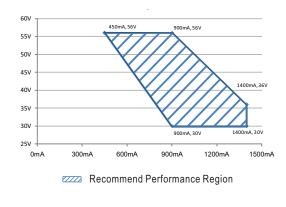


Constant Voltage mode (usually through additional DC/DC driver) to drive the LEDs.



Typical output current normalized by rated current (%)

© SLD-50-56



In the constant current region, the highest voltage at the output of the driver depends on the configuration of the end systems.

Should there be any compatibility issues, please contact MEAN WELL.



