

Features:

- ◆ High Density, High Efficiency > 85%
- ◆ Safety Compliant With UL60950
- ◆ Low Leakage Current < 750uA @ 230Vac
- ◆ OCP , OVP Protection

Application:

POE

Industrial Equipment

Safety Certified:



SPECIFICATION

MODEL		WP218F11	
INPUT	VOLTAGE RANGE	Universal Input 90 ~ 264Vac	
	FREQUENCY RANGE	47 ~ 63Hz	
	AC CURRENT (Typ.)	1.5A/115Vac , 0.75A/230Vac	
	INRUSH CURRENT (Typ.)	30A/115Vac , 50A/230Vac half cycle cold start	
	EFFICIENCY (Typ.)	> 85%	
	LEAKAGE CURRENT	Earth leakage current < 750uA/230Vac	
	DC VOLTAGE	V1: 56V	V2: 12V
OUTPUT	RATED CURRENT	1.1A	0.4A
	CURRENT RANGE	0.1 ~ 1.1A	0 ~ 0.4A
	RATED POWER	65W	
	RIPPLE & NOISE (max.)	560mVp-p	120mVp-p
	VOLTAGE ADJ. RANGE		
	VOLTAGE REGULATION	± 3%	± 10%
	SETUP , RISE TIME	≤3000mS,100mS	
	HOLD UP TIME (Typ.)	≥16mS @ 115V	
PROTEC- TION FUNCTION	OVER LOAD	150 ~ 200%	150 ~ 200%
	OVER VOLTAGE	110~130%	110~130%
ENVIRON MENT	WORKING TEMP.,HUMIDITY	-20 ~ +50℃ , 10 ~ 85%RH non-condensing	
	STORAGE TEMP.,HUMIDITY	-40 ~ +85℃ , 5 ~ 95%RH non-condensing	
	TEMP. COEFFICIENT	± 0.03% /℃ (0 ~ 50℃)	
	VIBRATION	5 ~ 500Hz, 2Grms, 20 minute for each X, Y, Z axis.	
SAFETY & EMC	SAFETY STANDARDS	UL 60950-1 2nd , EN 60950-1	
	WITHSTAND VOLTAGE	I/P - O/P: 1,500Vac , I/P - F.G:1,500Vac	
	EMC EMISSION	Compliance to EN55022(CISPR22) Class B, FCC part 15 Class B, EN61000-3-2,3	
	EMC IMMUNITY	Compliance to EN61000-4-2,3,4,5,6,8,11	
OTHERS	MTBF	100K hrs min. MIL-HDBK-217F (25℃)	
	DIMENSION	95.6 x 68.4 x 30mm(L x W x H)	
	PACKING	.190Kg / pcs , 50pcs / CTN , GW: 11.4Kg , Carton(L x W x H): 435 x 320 x 225mm	

