

XPR10D-A-5U



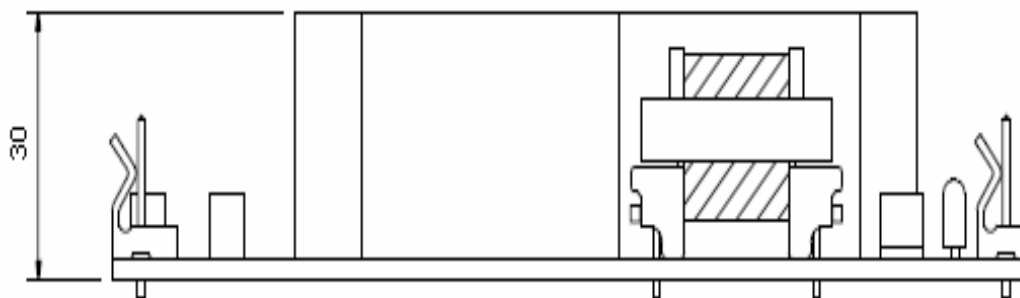
- Dual output
- High reliability, low-power and high efficiency
- Wide voltage input
- 100% full load burn-in test
- Protections: Over voltage/Over load /Short circuit
- 1 year warranty

SPECIFICATIONS

ITEMS		MODEL	XPR10D-A-5U	
OUTPUT	OUTPUT NUMBER		CH1	CH2
	RATED VOLTAGE		5V	12V
	VOTAGE ADJ. RANGE		4.9V~5.1V	11~12V
	RATED CURRENT		400mA	400mA
	RATED POWER		10W	
	RIPPLE&NOISE(max)		50 mV	100 mV
	LINE REGULATION(max)		±2%	±5%
	LOAD REGULATION(max)		±2%	±5%
	HOLD UP TIME(Typ.)		20ms/ 230V	
INPUT	EFFICIENCY(Typ.)		70%	
	VOLTAGE RANGE		176~264VAC	
PROTECTION	OVER CURRENT		105%rated output current	
	OVER VOLTAGE		115%~150% rated output voltage	
ISOLATION	WITHSTAND VOTAGE		I/P-0/P	2.5KVAC
			I/P-FG	1.5KVA
			0/P-FG	500VAC
ISOLATION RESISTANCE			I/P-0/P	500VDC >100MΩ
			I/P-FG	500VDC >100MΩ
			0/P-FG	500VDC >100MΩ
ENVIRONMENT	WORKING TEMP.		-10~60℃ (Refer to output load derating curve)	
	STORAGE TEMP.		-20~75℃	
	STORAGE HUMIDITY		10~95%RH(non-condensing)	
REFERENCE STANDARDS	EMC STANDARDS		Compliance to EN55011,EN55022 class B EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11	
	SAFETY STANDARDS		Compliance to UL60950 ,EN60950	
OTHERS	COOLING		Free air convection	
	MTBF (h)		≥200,000	
	DIMENSION		55*43*30mm	



■ Mechanical Specification(mm)



■ Derating Curve

