

## XPR7.5T-220-5



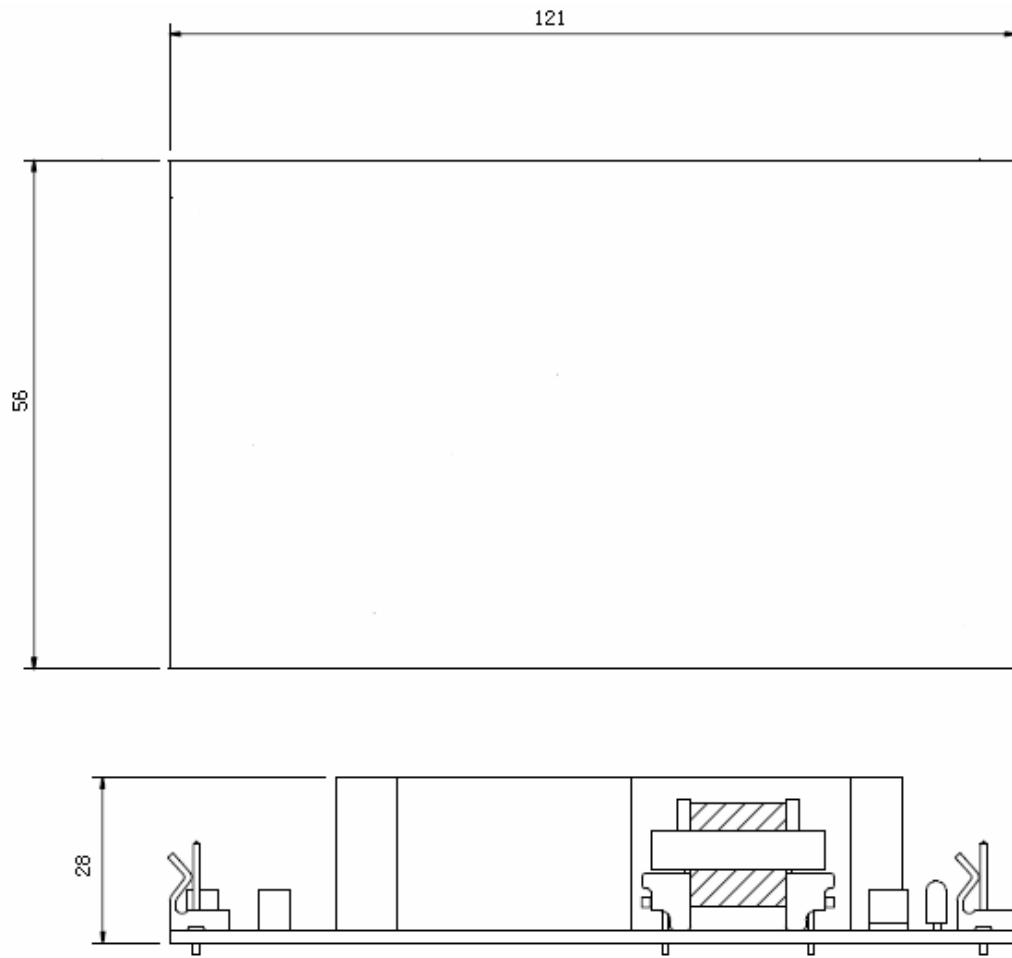
- Triple output
- High reliability, low-power and high efficiency
- Wide voltage input
- 100% full load burn-in test
- Protections: Over voltage/Over load /Short circuit
- 1 year warranty

### SPECIFICATIONS

ITEMS		MODEL	XPR7.5T-220-5		
OUTPUT	OUTPUT NUMBER		CH1	CH2	CH3
	RATED VOLTAGE		5V	12V	15V
	VOTAGE ADJ. RANGE		4.9V~5.1V	9.3~13V	9.3~13V
	RATED CURRENT		500mA	100mA	100mA
	RATED POWER		7.5W		
	RIPPLE&NOISE(max)		50 mV	100 mV	100 mV
	LINE REGULATION(max)		±2%	±5%	±5%
	LOAD REGULATION(max)		±2%	±5%	±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	ISOLATION RESISTANCE		I/P-0/P	500VDC	>100M $\Omega$
			I/P-FG	500VDC	>100M $\Omega$
			0/P-FG	500VDC	>100M $\Omega$
ENVIRON- MENT	WORKING TEMP.		-10~60 $^{\circ}$ C (Refer to output load derating curve)		
	STORAGE TEMP.		-20~75 $^{\circ}$ C		
	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)		$\geq$ 200,000		
	DIMENSION		121*56*28 mm		



■ Mechanical Specification(mm)



■ Derating Curve

