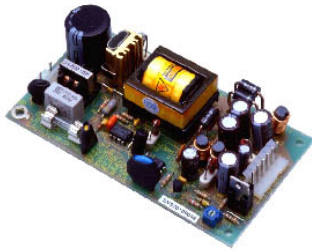


## XPRO50-A-3.3



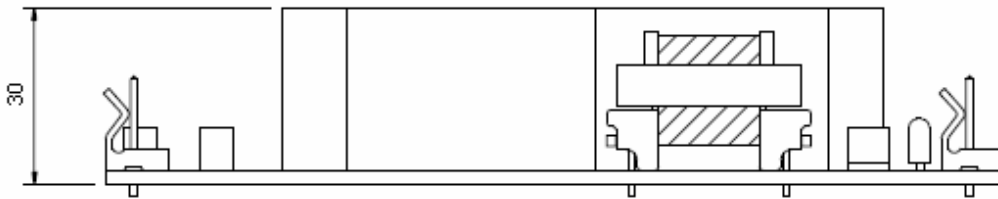
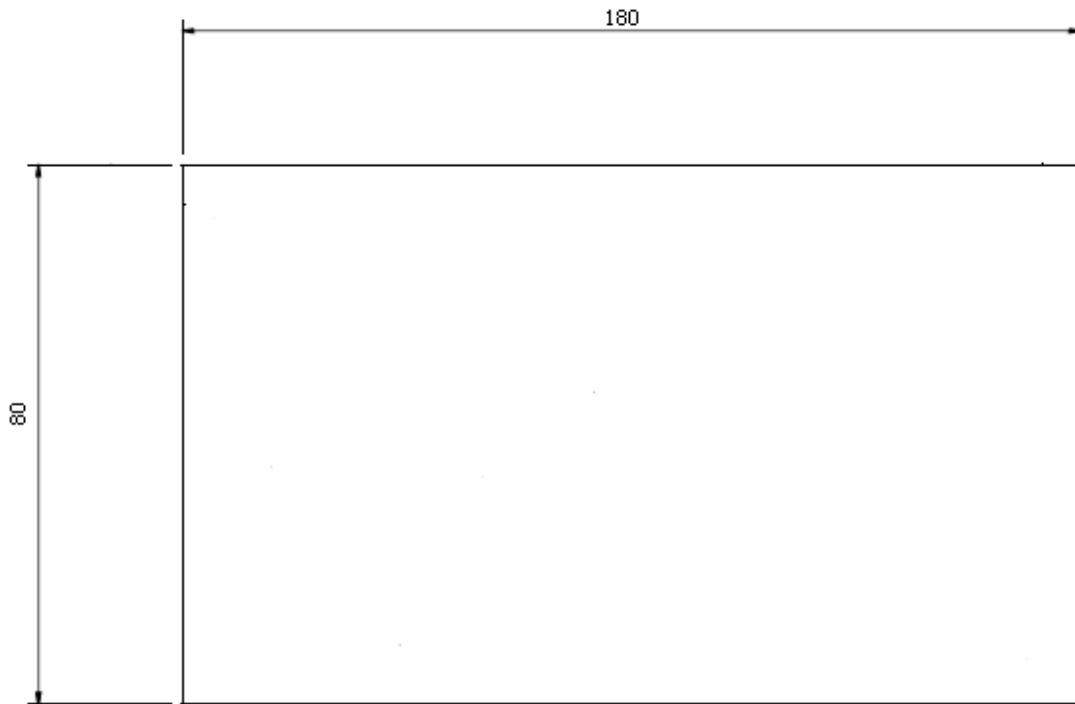
- Triple output
- High reliability, low-power and high efficiency
- Wide voltage input
- 100% full load burn-in test
- Protections: Over voltage/Over load /Short circuit
- 1 year warranty

### SPECIFICATIONS

MODEL		XPRO50-A-3.3		
ITEMS				
OUTPUT	OUTPUT NUMBER	CH1	CH2	CH3
	RATED VOLTAGE	8V	6V	3.3V
	VOTAGE ADJ. RANGE	7.6~8.8V	5.7~6.6V	3.168~3.63V
	RATED CURRENT	2A	4A	3A
	RATED POWER	50W		
	RIPPLE&NOISE(max)	100 mV	50 mV	50 mV
	LINE REGULATION(max)	± 5%	± 5%	± 2%
	LOAD REGULATION(max)	± 5%	± 5%	± 2%
	HOLD UP TIME(Typ.)	20ms/ 230V		
INPUT	EFFICIENCY(Typ.)	70%		
	VOLTAGE RANGE	176~264VAC		
PROTECTION	OVER CURRENT	105%rated output current		
	OVER VOLATAGE	115%~150% rated output voltage		
ISOLATION	WITHSTAND VOTAGE	I/P-0/P	1.5KVAC	
		I/P-FG	1.5KVA	
		O/P-FG	500VAC	
ISOLATION	ISOLATION RESISTANCE	I/P-0/P	500VDC	>100M Ω
		I/P-FG	500VDC	>100M Ω
		O/P-FG	500VDC	>100M Ω
ENVIRONMENT	WORKING TEMP.	-10~60°C (Refer to output load derating curve)		
	STORAGE TEMP.	-20~75°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)	≥200,000		
	DIMENSION	180*80*30 mm		



### ■ Mechanical Specification(mm)



### ■ Derating Curve

