

WALL MOUNTED ADAPTER

A6

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6W Single Output Wall Mounted Adapter

• Features:

- Universal AC Input Supply Range
- Class II Power (without earth pin)
- Protections: Short Circuit/Over load/Over Temperature
- LED indicator for power on
- High efficiency, long life and high reliability
- 100% Full Load Burn in test.
- Fully enclosed plastic case



SPECIFICATION

MODEL	A6-05	A6-7.5	A6-09	A6-12	A6-15	A6-18	A6-24	A6-48		
Output	DCgVoltage	5V	7.5V	9V	12V	15V	18V	24V	48V	
	RatedgCurrent	1.2A	0.8A	0.66A	0.5A	0.4A	0.33A	0.25A	0.125A	
	Current Range	0~1.2A	0~0.8A	0~0.66A	0~0.5A	0~0.4A	0~0.33A	0~0.25A	0~0.125A	
	RatedgPower	6W								
	Ripplegand NoisegMax.	50mVp-p	75mVp-p		100mVp-p			200mVp-p		
	VoltagegTolerance	+/-5.0%			+/-3.0%			+/-2%		
	LinegRegulation	+/-1.0%			+/-1.0%			+/-1.0%		
	LoadgRegulation	+/-5.0%			+/-3.0%			+/-2%		
Input	VoltagegRange	90 VAC - 300 VAC								
	Frequency	45H - 65H								
	Efficiency	>75%	>80%							
	Inrush Current	<30A At 230VAC								
Protection	Over Load	Above 110% Rated output Power Protection Type: Hiccup mode, Recovers automatically after fault condition is removed.								
	Over Temperature	>140 DegC Case Temp typically detect on main control IC (U1). Protection Type : Shutdown , recovers automatically after fault condition is removed.								
Environment	WorkinggTemp.	-5DegC to 55DegC.								
	WorkinggHumidity	20 to 90%RH Non Condensing.								
	Storage Temp Humidity	-10 to 85DegC 10 to 95% RH.								
	Vibration	10 to 500H ,2G,20min/sweep,peroid-1Hr,Each along X,Y,Z axes.								
Safety & EMC	Safety Standard	Designed to meet UL60950-1								
	Withstand Voltage	I/P-O/P : 2KVAC								
	Isolation Resistance	I/P-O/P : 100M Ohms / 500VDC.								
	EMIg&gEMC	Designed to meet EN55022								
Others	Cooling	Natural Cooling.								
	Dimension	75*52*30 (L*B*H)								
Connector	Plug	Standard type P1J 2.5*5.5*11 Center positive for stock, Other type available by customer requested.								
	Cable	Standard type 24Awg or 0.25 Sq.mm 1200MM for Stock,Other type available by customer requested.								
Note	1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25Deg.C. ambient temperature. 2. Ripple & noise are measured at 20MH of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uF & 47uF parallel capacitor. 3. Tolerance : includes set up tolerance , line regulation and load regulation. 4. Output DC Voltage is measured at Plug Terminal. 5. Specifications are subject to change without prior notice due to constant improvement in design & technology.									

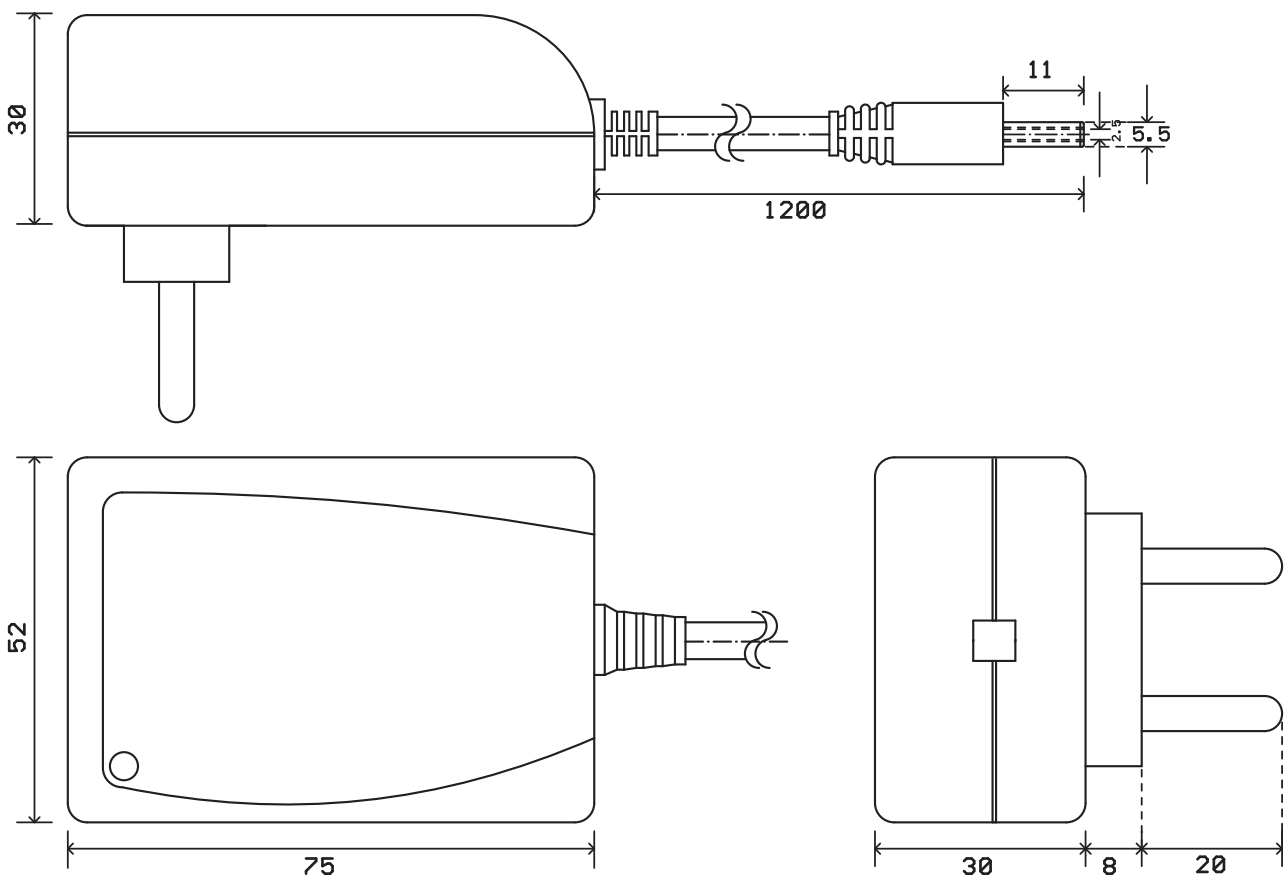
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DIMENSIONAL DETAILS



ALL DIMENSIONS ARE IN MM