

## 7.5Watts Single Output Wallmount Adapter

### FEATURES:

1. 100 TO 240 Vac universal input range.
2. Designed to meet universal safety standards.
3. EMI/REI meet VDE&FCC limit B.
4. Low cost & compact size.
5. 7.5 Watts in 70\*49\*34.4mm Size.



### Specifications: typical at nominal line, full load at 25°C

<b>Input Specifications:</b>	<b>General Specifications:</b>
Input Voltage: 100 to 240 Vac	Efficiency (at full load): 74%
Input Frequency: 47 Hz to 63 Hz	Hold-up time: 15ms at 115Vac full load
Input inrush current: 15A at 115 Vac 30A at 230 Vac	EMI/REI: VDE & FCC Class B limits
Earth leakage: 0.2mA max. at 115 Vac 0.4mA max. at 230 Vac	Dielectric Withstand: 1. Input/Output: 3000 Vac 2. Input/Ground: 1500 Vac
<b>Output Specifications:</b>	*Safety meet: UL UL1950 CE/T-Mark
Output Rating: 5Vdc/1.5A	Switching frequency: 100KHz (Typical)
Output Voltage Accuracy: 5% max.	Weight: 150 Grams (5.3Oz) Typical
Line Regulation (at full load): ±1% max.	MTBF: 100,000 Hours (MIL-HDBK-217F)
Load Regulation (at full load to half load) : ±4 % max.	<b>Environmental Specifications:</b>
Transient Response (at full load to half load) : ±1% max. dev. 500uS recovery	Operating Temperature: 0 to +40°C
Temperature Coefficient: 0.04%/°C	Storage Temperature: -20 to +85°C
Ripple & Noise: 2% p-p max.	Humidity: 5 to 95% RH non-condensing
Protections: 1. Short circuit protection 2. Over power protection	Vibration: 2.4G, 5 to 500Hz
	Cooling: Free air convection

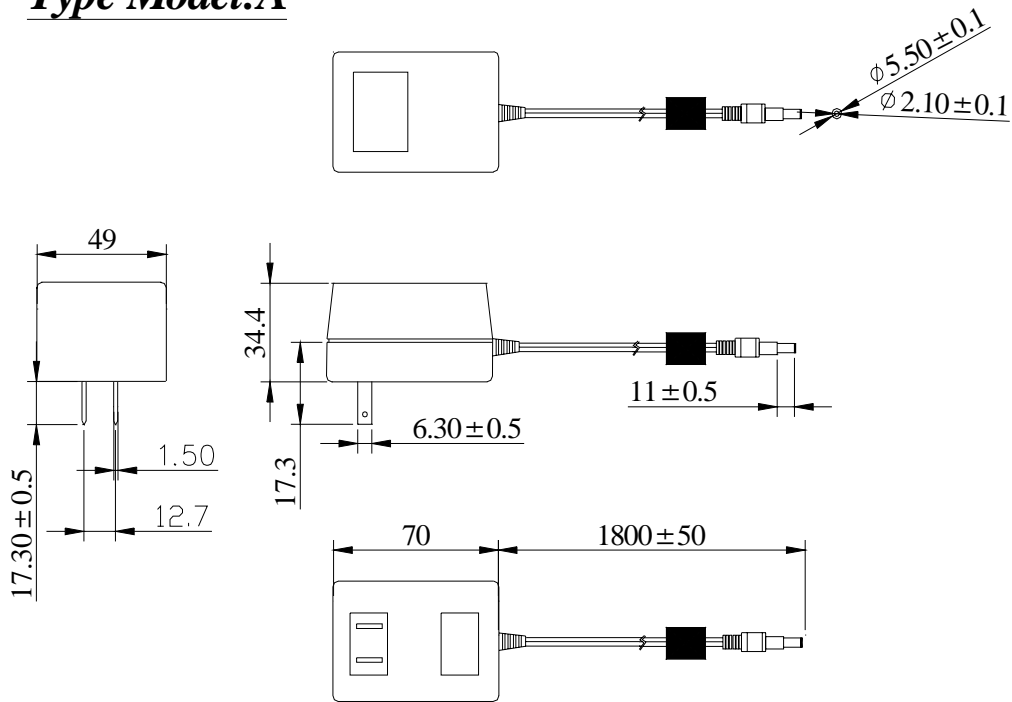
### Note:

1. Maximum output power is 7.5W.
- \*Please consult Taimag for latest safety approval status.

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Dimensions: mm  $\pm$  1.0 mm

### Type Model:A



### Type Model:B

