

■ **Features**

- Single output from 10W
- 100-240Vac Universal Input
- Certificates: UL, CE
- Frequency: 50-60Hz
- Ripple: 200mV
- SCP & OCP
- Interchangeable Input Plug kit: US, AU, EU, and UK
- Efficiency Level: VI
- Dimension: 64.5x42x31.5mm(exclude plug)



■ **Application**

- Consumer electronics, Telecom and office equipment
- Industrial equipment

\*Product images are for illustrative purposes only and may vary from actual design.

■ **Model List**

**Custom Designs Available!**

Model	Output Voltage	Output Current	Power	Certifications
WM010Q-050I-TP1-XX	5V	2A	9W	UL, CE

■ **Technical Data**

Input Voltage	100-240Vac
Input Frequency	50/60Hz
Input Current	0.3A max
Inrush Current	25°C cold start at 240Vac
Leakage Current	0.25mA Max. at 240Vac input
Line Regulation	±2%
Load Regulation	±5%
Ripple and Noise	200mVp-p
Turn on delay time	3s
Rise time	40mS
Hold up time	5mS
Efficiency	78.7%; Level VI
Overshoot	15% Max, when power supply is turned of/on
Standby Power	0.1W Max at 115Vac
Short Circuit Protection	Auto recovery when short circuit fault is removed
Over Current Protection	Auto recovery when over current fault is removed
Operating Temperature	0°C to 40°C, Full load
Storage Temperature	-20°C to 60°C
Relative Humidity	5%(0°C) ~90%(40°C)RH, 72hrs, full load

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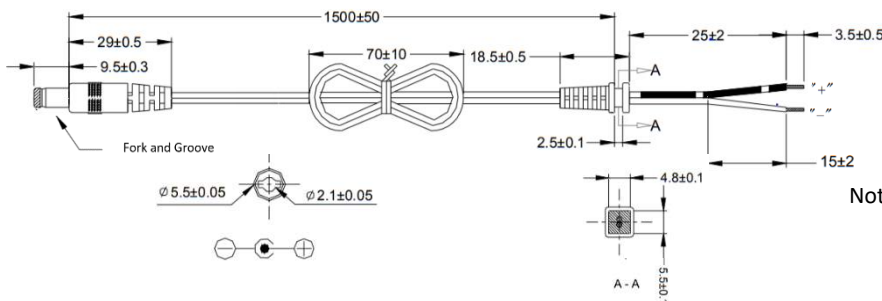
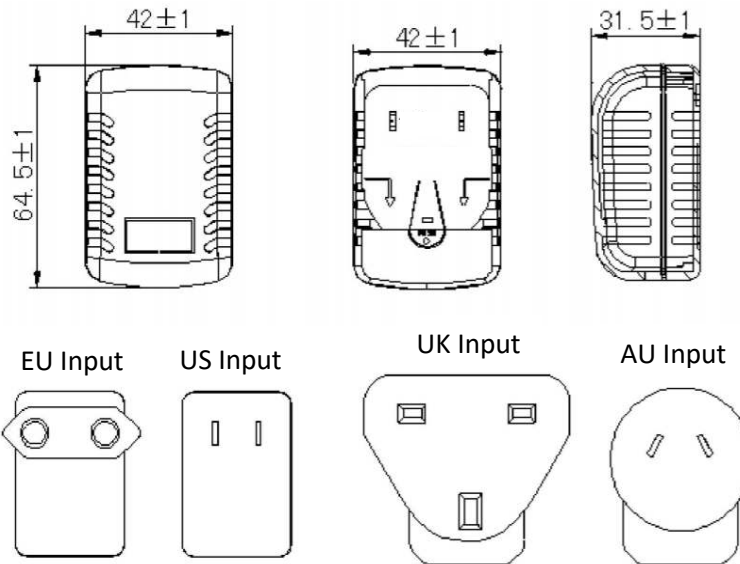
■ Technical Data(cont.)

Vibration	IEC 721-3-3 3M3
Dimensions LxWxH	64.5x42x31.5mm
Packing	120Pcs/ Carton; Carton size 490x340x310mm

■ Safety and EMI Standard

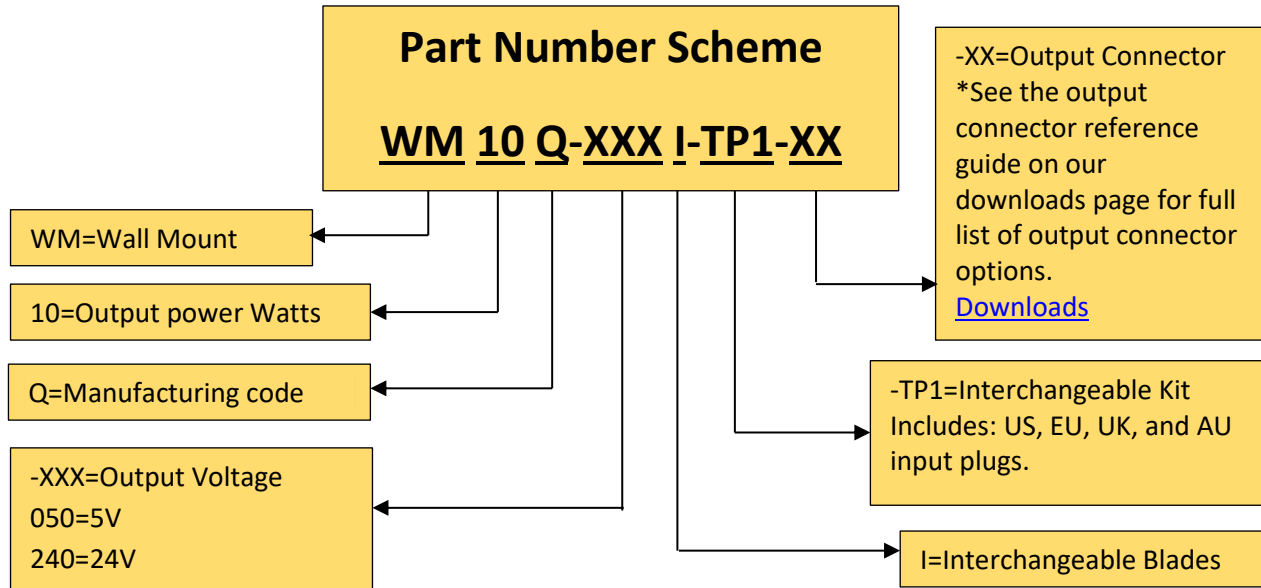
Safety	UL60950, EN62368, BS62368, AS/NZS62368
Dielectric Strength Hi-Pot Primary to secondary	4242Vdc/5mA/60S
Insulation resistance Primary to secondary	20MΩ min at 500Vdc
EMI Standard	FCC part15 class B rules, EN55032 class B Rules, GB17625.1-2012; AS/NZS CISPR32:2015, IEC61000-4-5, IEC61000-4-2.

■ Mechanical Diagram



Notes :

1. UL 2651 20AWG 105°C 300V VW-1 L=1500±50mm;
2. PLUG:5.5\*2.1\*9.5mm



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\*Specifications are subject to change without notice. Autec is not responsible for issues arising from errors or omissions.