

■ Features

- Single output from 15W
- 100-240Vac Universal Input
- Certificates: UL, CE
- Frequency: 50-60Hz
- Ripple: 150mV
- SCP & OCP
- Input Plug: US
- Efficiency Level: VI
- Dimension: 82.7x45.3x37mm(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
WM015Q-050-X-XX	5V	3A	15W	UL, CE
WM015Q-060-X-XX	6V	2.5A	15W	UL, CE
WM015Q-070-X-XX	7V	2.14A	15W	UL, CE
WM015Q-090-X-XX	9V	1.7A	15W	UL, CE
WM015Q-120-X-XX	12V	1.25A	15W	UL, CE
WM015Q-150-X-XX	15V	1A	15W	UL, CE
WM015Q-180-X-XX	18V	0.83A	15W	UL, CE
WM015Q-240-X-XX	24V	0.62A	15W	UL, CE

■ Technical Data

Input Voltage	100-240Vac
Input Frequency	50/60Hz
Input Current	1A max
Inrush Current	25°C cold start at 240Vac
Leakage Current	0.25mA Max. at 1240Vac input
Line Regulation	±2%
Load Regulation	±5%
Ripple and Noise	150mVp-p
Turn on delay time	3s
Rise time	40mS
Hold up time	5mS

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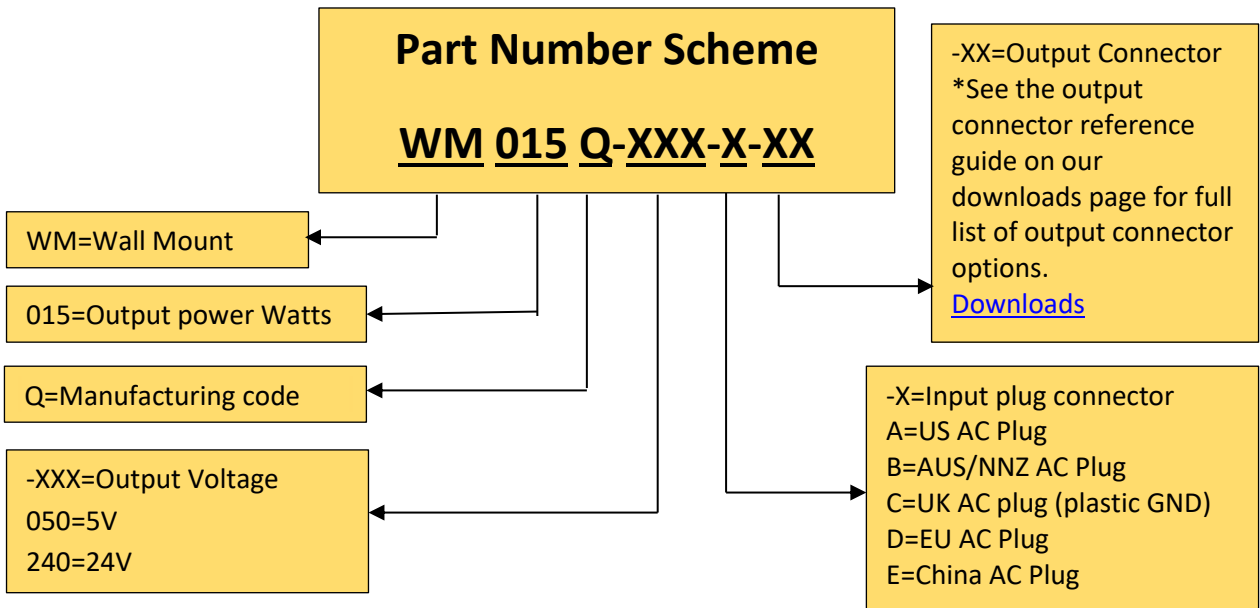
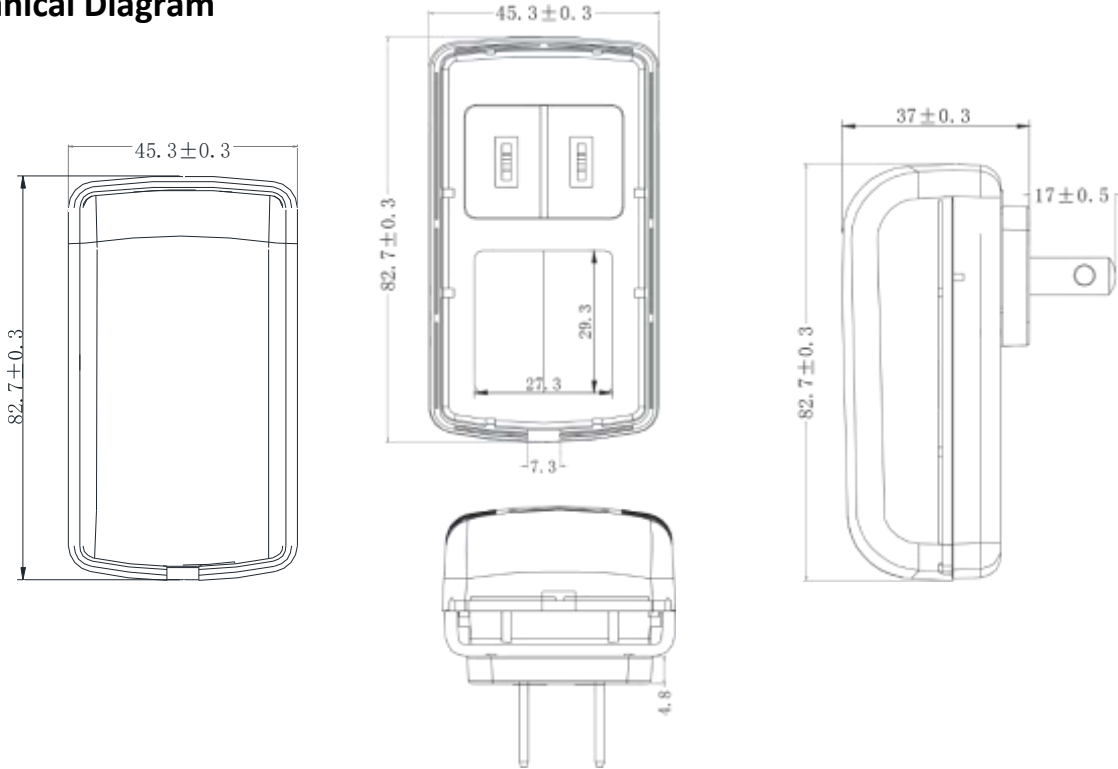
■ **Technical Data(cont.)**

Efficiency	84%; 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-40°C, Full load
Storage Temperature	-20°C-60°C
Relative Humidity	5%(0°C) ~90%(40°C)RH, 72hrs, full load
Vibration	IEC 721-3-3 3M3
Dimensions LxWxH	82.7x45.3x37mm 3.26x1.8x1.5in
Packing	96Pcs/ Carton; Carton size 490x340x310mm

■ **Safety and EMI Standard**

Safety	UL60950
Hi-Pot Primary to secondary	4242Vdc/5mA/60S
Insulation resistance Primary to secondary	20MΩ min at 500V
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**



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