

FEATURES

- CEC IV Efficiency Regulations Compliance
- Cispr 22'B', Vcci'B', Fcc'B' Compliance
- Light Weight: 160g only
- Efficiency 73~82%
- Over-Voltage Protective Installation
- Short-circuit Protective Installation
- Operating Temperature 0~40°C
- Two Enclosure Shapes for Option

**SPECIFICATION**

Item \ Model	M2-12USG05R	M2-15USG05R	M2-15USG08R	M2-15USG12R	*M2-18USG18R	M2-24USG18R-B2
Output Voltage	5~7V	5~7V	8~11V	12~17V	18~24V	18~24V
Output Power	12.5W Max	15W Max	15W Max	15W Max	18W Max	24W Max
Input Voltage	AC 90~264V					
Input Frequency	47~63Hz					
Input Current	0.6A Maximum					0.8A Maximum
Inrush Current	50A Maximum					40A Maximum
Line Regulation	2% Maximum					
Load Regulation	±5%					
Ripple & Noise	1% Maximum					
Efficiency	73~82% Typical					82~84% Typical
Temperature Coefficient	0.05%/°C					
Over-Voltage Protection	Auto Recovery					
Short-circuit Protection	Auto Recovery					
Operating Temperature	0~40°C					
Storage Temperature	-20~85°C					
Safety	UL, CUL, TUV, BSMI, CEC, LPS, CB, OCEI, C-Tick				Pending	OCEI, C-Tick
EMC (EMI/EMS)	CE				Pending	CE

(*) : Under Development (I/P) : In Process (Pending) : Pending

Above specification is for reference only, please contact for details.

ORDERING INFORMATION

M2-12USG055-A-1A

Output Plug List

Mechanical

Output Voltage: 06 --- 5.6~6.4V
065 --- 6.5V
07 --- 6.6~7.4V

Output Wattage: 12 --- 12.5W
15 --- 15W
18 --- 18W
24 --- 24W

MECHANICAL

Fig.A

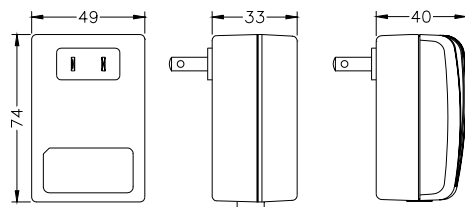


Fig.C

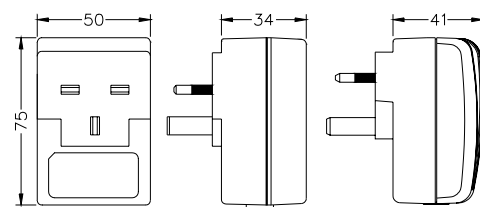


Fig.B

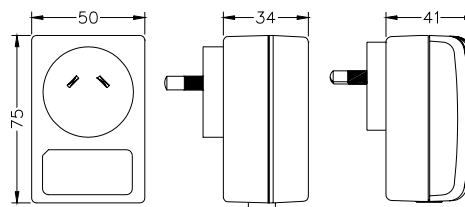


Fig.D

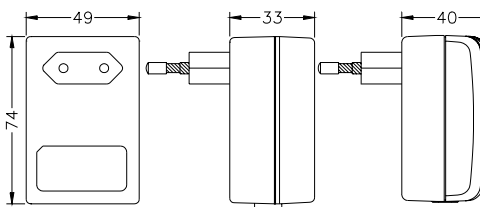
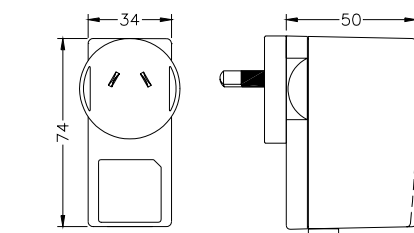


Fig.B2



Unit: m.m.

Standard Output Cable:
5~7V: 18AWG, UL#SPT-1, 1800mm
8~24V: 20AWG, UL#2468, 1800mm

