

Wall Mount Adapter - Single Output

FEATURES

- 100-240VAC Universal Input
- Single Output to 18W
- Regulated Output With Low Ripple Noise
- 1 Year Warranty

INPUT SPECIFICATIONS

- Input voltage range : 100 - 240VAC
- Line frequency range : 50 - 60Hz
- Input current (rms) : 0.48A Max.
- Protection :
 - ◆ Internal Primary Current Fuse

OUTPUT SPECIFICATIONS

- Load Regulation : $\pm 5\%$ (Typical)
- Ripple : 2% Vp-p Max. for Output Voltage@ Full Load
- Transient Response : 0.5mS for 50% Load Change Typical
- Protection : Short Circuit Protection / Over Voltage Protection / Over Current Protection
- DC Cord : 22AWG / 20AWG / 18AWG
- Ferrite Core : No (Optional)

DC OUTPUT & FEATURES

Model	Voltage	Current	Power
SI18-5.0-X	5V	3.0A	15.00W
SI18-6.0-X	5.9V	2.5A	14.75W
SI18-6.1-X	5.9V	3.0A	17.70W
SI18-7.0-X	7.0V	2.5A	17.50W
SI18-7.5-X	7.5V	2.5A	18.75W
SI18-9.0-X	9.0V	2.2A	19.80W
SI18-10.0-X	10.0V	1.9A	19.00W
SI18-11.0-X	11.0V	1.6A	17.60W
SI18-12.0-X	12.0V	1.6A	19.20W
SI18-15.0-X	15.0V	1.3A	19.50W
SI18-16.0-X	16.0V	1.2A	19.20W
SI18-18.0-X	18.0V	1.1A	19.80W
SI18-24.0-X	24.0V	0.8A	19.20W

X = INPUT PLUG TYPE

C = China
 U = USA / Japan
 E = Europe
 B = U.K. Plug
 A = Asatraillia

Note:

SI18 Series 18 Watt Interchangeable Plug



SAFETY STANDARDS

For USA- CB / UL / cUL / FCC / PSE / BSMI / LPS

For Europe & UK - CB / CE / GS / LPS

For Australia - CB / RCM / LPSFor

China - CB / CCC / LPS

ENVIRONMENTAL

- Operating temperature : 0°C to +40°C
- Storage temperature : -20°C to +80°C
- Humidity: Operating : 20 to 80% RH / Storage : 10 to 90% RH
- Cooling : Natural Convection Cooling
- Green Mode : CEC, DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2, NRCan & GEMS Level VI

ELECTRICAL SPECIFICATIONS

- Topology : Switching Flyback
- Dielectric Withstanding : 3000VAC Primary - Secondary
- Leakage Current : 0.25mA
- Efficiency : DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2, NRCan & GEMS Level VI Certified
- EMI Conduction & Radiation : Compliance to IEC55032 Class B
- Harmonic Current : Compliance to EN61000-3-2,3
- EMS Immunity : Compliance to IEC61000-4-2,3,4,5,6,8,11
- MTBF : 300,000 Calculated Hours at 25°C , by Telcordia SR-332



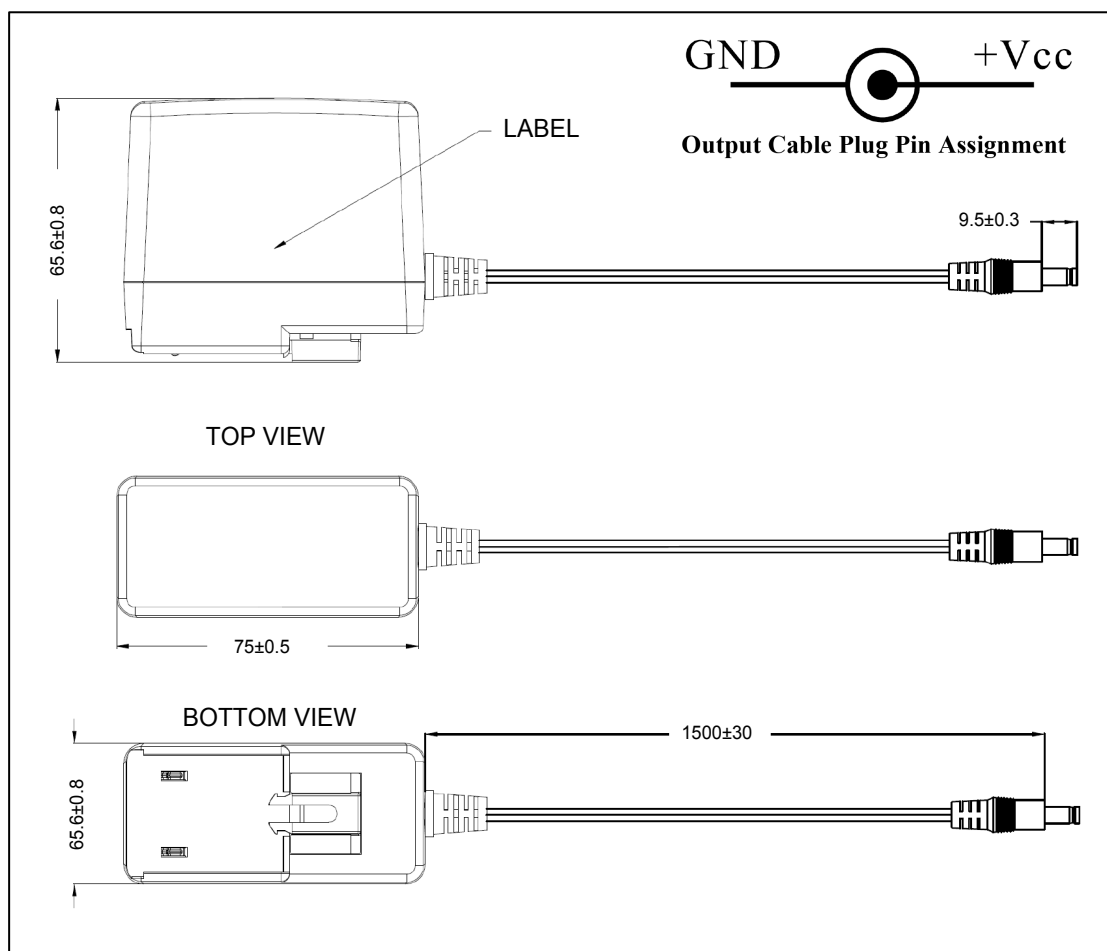
SMP TECHNOLOGY, INC.

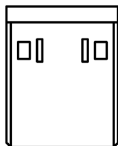
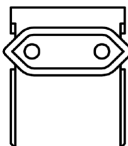
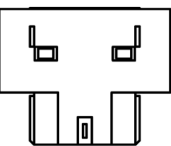
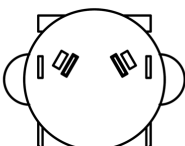
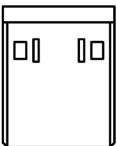
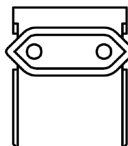
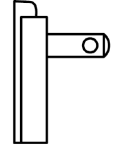
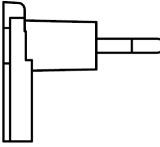
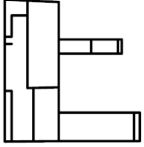
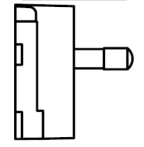
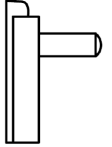
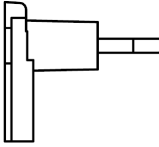
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Wall Mount Adapter - Single Output
MECHANICAL SPECIFICATION


USA	EUROPE	UK	AUSTRALIA	CHINA	KOREA
39.2x31.2x26	39.2x35x45	39.2x48.6x37.5	40x55x34	39.2x31.2x26	39.2x35.45
					
					

STANDARD OUTPUT CABLE

1. CABLE : BLACK UL2468 AWG18
2. MATERIAL FLAMMABILITY : UL94V-0


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