

TRM30 Series

FEATURES

- ◆ Universal Input, 90~264VAC
- ◆ Interchangeable plug type available (kit sold seperately)
- ◆ Single output 30W, anywhere output voltage 11~27VDC
- ◆ Meet CEC regulation, efficiency level V
- ◆ Optional cc mode for battery charge
- ◆ Medical power, wall mount & desktop style
- ◆ 2 years warranty

SPECIFICATIONS

Input Voltage Range.....90~264VAC
 Input Current (rms).....0.7A Max.
 Efficiency.....80% min. at full load
 (Avg. Eff.) fit requirement for CEC models
 Output Voltage.....11V ~ 27VDC
 Voltage Regulation.....± 5% max.
 Leakage current.....max. 0.1mA
 Withstand Voltage.....I/P-O/P(V+): 5656VDC, I/P-FG: 2828VDC
 Operating Temperature.....-10°C ~ +50°C
 (derated linearly from 100% load @ 40°C to 75% load @ 50°C)
 Storage Temperature.....-20°C ~ 85°C
 Operating Humidity.....20% to 90% RH
 Protections.....OVP, OLP, Short Circuit Protection
 Safety Standard.....UL/EN60601-1, CE, CB
 EMI standard.....CISPR-II / EN55011 / FCC part 18 class B
 Standard output connector.....DC barrel jack
 Cable / length.....UL1185 / 4Ft.(desktop)
 UL2468 / 5 Ft.(wall mount)

All Specifications are Typical at Nominal Line, full Load and 25°C.
 Unless Otherwise Noted.

MODEL LIST



Product No.	Output Voltage	Output Current	Output Wattage	*CEC
TRM30-S12-x	11~13	2.73~2.3	30W	Ⓥ
TRM30-S15-x	13~16	2.3~1.87	30W	Ⓥ
TRM30-S18-x	16~21	1.87~1.43	30W	Ⓥ
TRM30-S24-x	21~27	1.43~1.11	30W	Ⓥ

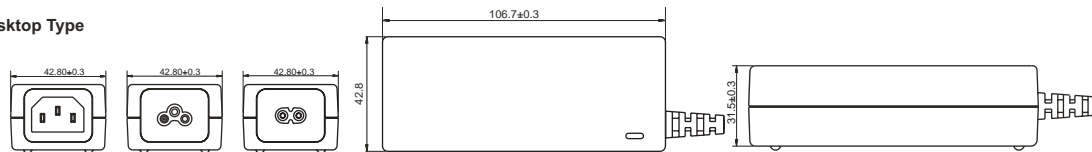
Ordering Information

- * CEC compliance model provide under customer's request .
- * CEC compliance model standby power (@no load) < 0.3 W.
- * Output constant current (CC) mode optional, suffix (-c) on model # (ex. TRM30-S03-x-c) when oder.
- * Note: x= AC Plug/Inlet Type code

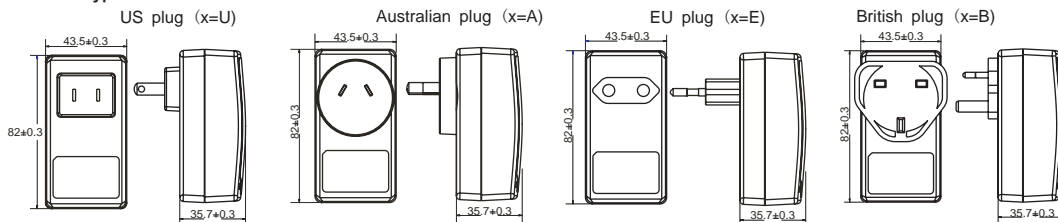
X	Wall Mount Plug	X	Desktop AC Inlet
U	US plug	4	IEC320 C14
E	EU plug	6	IEC320 C6
B	British plug	8	IEC320 C8
A	Australian plug		
I	Interchangeable plug (IA, IB, IC, IU, IE)		

Mechanical Drawing: (mm)

Desktop Type



Wall Mout Type



Interchangeable Type

