TRUMPower

30 Watts Medical Power Adapters

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.....-10ºC ~ +50ºC
（derated linearly from 100% load @ 40ºC to 75% load @ 50ºC）
Storage Temperature.....-20ºC ~ 85ºC
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 25ºC.
Unless Otherwise Noted.

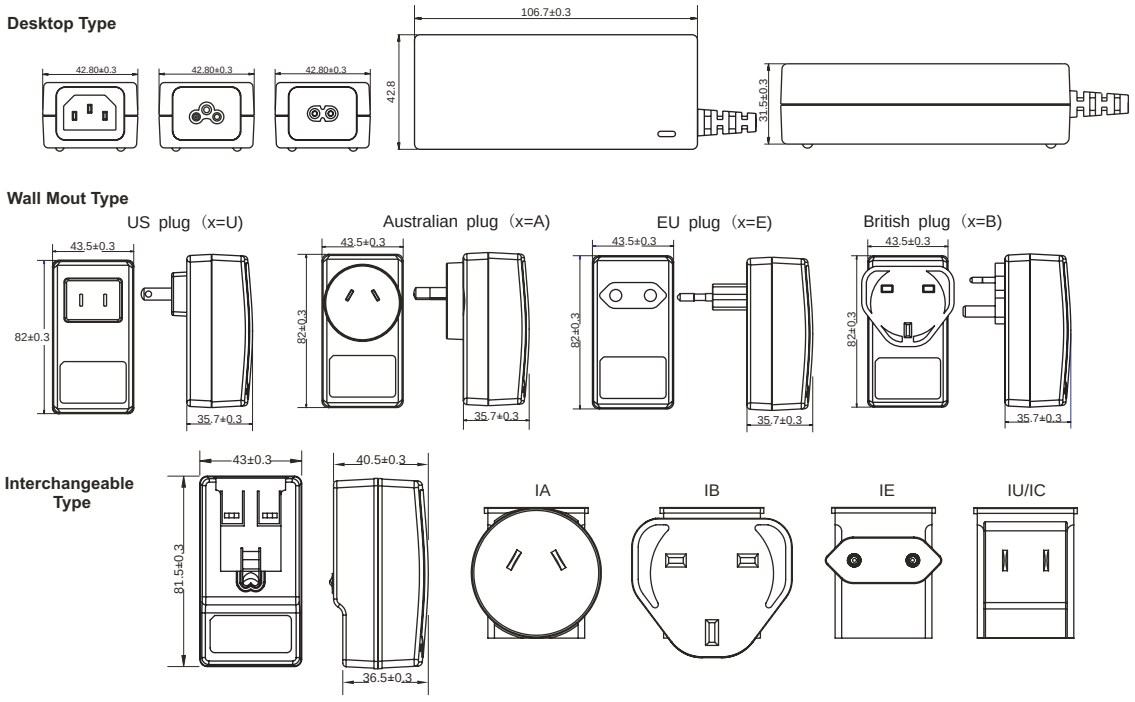
MODEL LIST

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

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)



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