TRUMPower

10-15 Watt Medical Power Adapters

TRM15 Series

FEATURES

- 90~264VAC universal input
- Interchangeable plugs available (kit sold separately)
- Single 10~15W, 3~48VDC output
- Compliant with CEC efficiency level IV regulations

SPECIFICATIONS

Input Voltage Range……90~264VAC
Input Current (rms)……0.5A Max.
Efficiency……75% typ. at full load
Up to 79% for CEC compliant models
Standby Power.....< 0.3W @ no load for CEC compliant models
Output Voltage……3V ~ 48V, factory preset
Voltage Regulation……±5% Max.
Leakage Current……0.1mA Max.
Operating Temperature……0ºC ~ 40ºC
Storage Temperature…… -20ºC ~ 85ºC
Operating Humidity……20% to 90% RH
Protections……OVP, OLP, SCP
Safety Standards……UL2601-1, TUV, EN60601-1, CE, CB, CCC
EMC Standards……EN55011(CISPR11), BSMI, FCC class B
Standard Output Connector……Barrel plug
Output Cable / Length…… #18AWG / 4Ft (Desktop)
#18AWG / 5Ft (Wall Mount)

MODEL LIST

Product No.	*Output Voltage	Output Current	Output Wattage	*CEC
TRM15-S03-X	3~5V	3.4~2.0A	10W	IV
TRM15-S05-X	5V~6V	2.0~2.67A	10W	IV
TRM15-S07-X	6V~8V	2.0~1.5A	12W	IV
TRM15-S09-X	8V~11V	1.87~1.36A	15W	IV
TRM15-S12-X	11V~13V	1.36~1.15A	15W	IV
TRM15-S15-X	13V~16V	1.15~0.94A	15W	IV
TRM15-S18-X	16V~21V	0.94~0.72A	15W	IV
TRM15-S24-X	21V~27V	0.72~0.56A	15W	IV

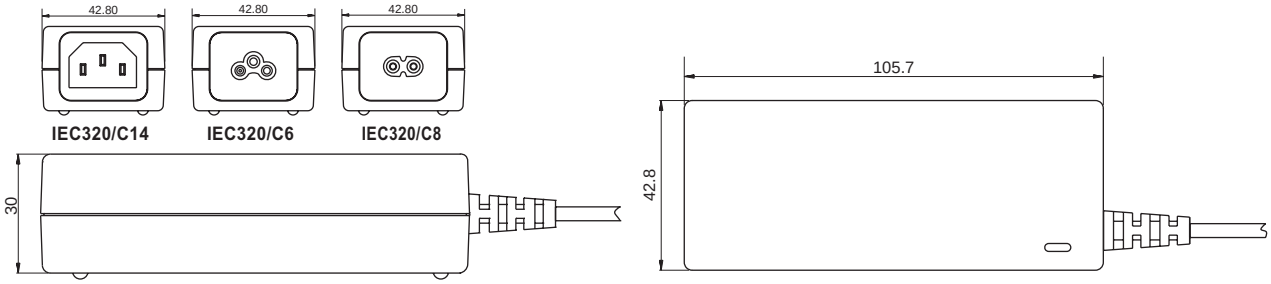
* Specify output voltage when ordering.
* Add suffix "G" for CEC compliant models, e.g. TRM15-S19-4G.
* For output connector options, please consult TRUMPower.

AC Inlet Type	Code X
IEC320/C14	4
IEC320/C6	6
IEC320/C8	8

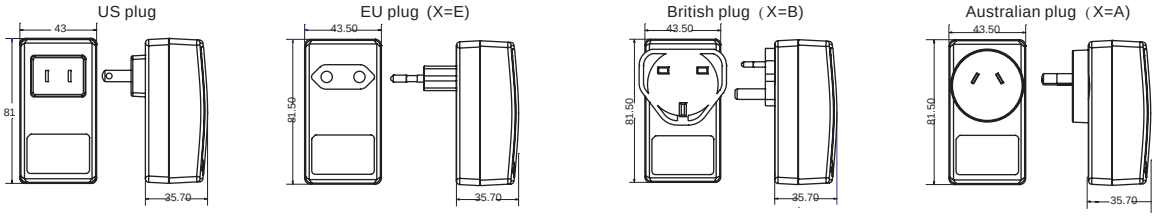
Wall Mount Plug Type	Code X
US plug	U
EU plug	E
British plug	B
Australian plug	A
Interchangeable	I

Mechanical Drawing :(mm)

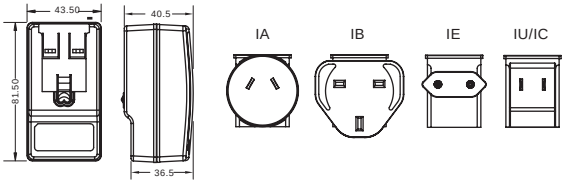
Desktop



Wall Mout Fixed Plugs



Wall Mount Interchangeable Plugs



Tumbler Technologies + TRUMPower
3350 Scott Blvd., Bldg. 13, Santa Clara, California 95054, USA
Phone: 408-988-6616 • Fax: 408-988-6622 • email: sales@trumpower.com • Website: www.TRUMPower.com