



ENGLISH

18 Watt Medical Plug & Go range with 2.1mm C+ve

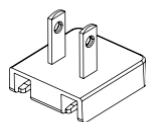


CB CE c **RU**® US

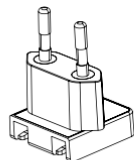


Features:

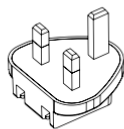
- Medical & ITE Safety Approvals
- 2 MOPP Input to output isolation
- Suitable for medical equipment up to class BF
- Low leakage current $\leq 100\mu\text{A}$
- DOE Efficiency level VI
- CoC Ver 5 tier 2
- $\leq 0.075\text{W}$ Standby power
- 5V to 24V Outputs, up to 18W
- Up to 5,000m operating altitude
- Supplied with 4 interchangeable mains plug-heads for use in UK, Europe, USA, Japan and Australia
- Output lead length approximately 1.8 m, fitted with a 2.1 x 5.5 x 11 mm output connector, centre contact positive



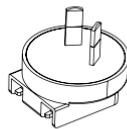
US/Japan



Europe



UK



Australia

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Characteristics	
Input Voltage Range	90-264VAC
Frequency Range	47-63Hz
Input Current	0.5A at 90VAC
Inrush Current	70A Max at 240VAC cold start
Touch Leakage Current	≤100μA at 264 VAC
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Operating Humidity	10% to 90% RH. Non condensing
Storage Humidity	5% to 90% RH
Operating Altitude	5,000m
Dimensions	88(L)x30(W)x57(H)mm (Without AC Head)
Weight	170g
MTBF	>50,000 Hours
Isolation	4,000VAC Input to output
Overload	120-150% Rated output power, Auto recovery
Over voltage	120-150% Rated output voltage input to reset
Short Circuit	Trip and restart (hiccup mode)
Safety	CB,UL,TUV,RCM
DC Cable	UL2468 18AWG 1, 800mm
Connector	2.1x5.5x11mm, Fork type, centre "+"

Part Number	RS Number	Voltage	Current	Rated Power	Ripple & Noise	Voltage Tolerance	Line & Load Regulation	Efficiency (Average)	Start Up Delay
T6390ST	1262116	5Vdc	3A	15W	200mVpk-pk	±6%	Line: ±1% Load: ±5%	76.41%	≤3s
T6391ST	1262117	9Vdc	2.00A	18W	150mVpk-pk	±5%		78.35%	≤3s
T6392ST	1262118	12Vdc	1.50A	18W	150mVpk-pk	±5%		79.03%	≤3s
T6393ST	1262119	24Vdc	0.75A	18W	150mVpk-pk	±5%		85.45%	≤3s