



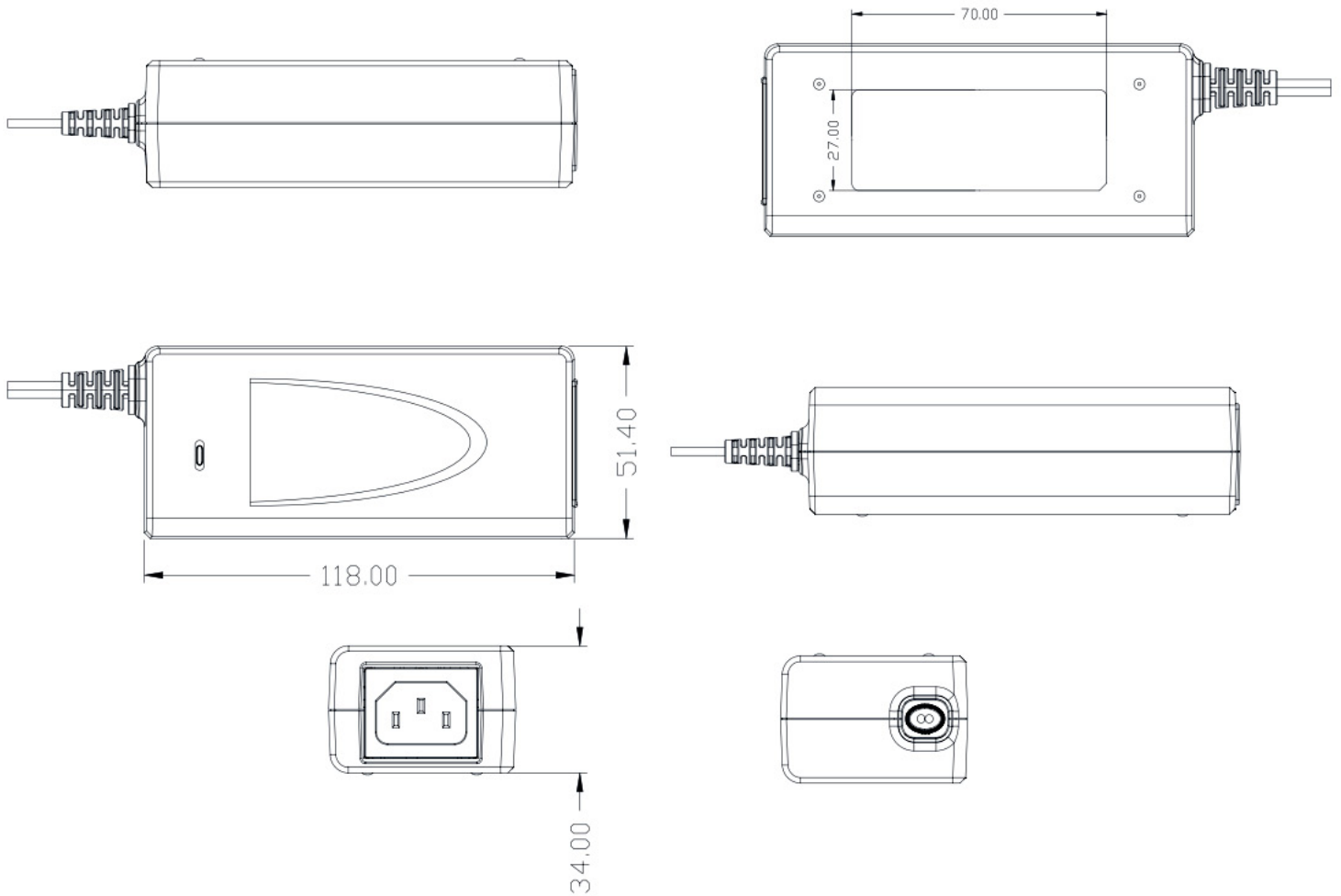
Features:

- Universal / Full Range Input
- Level 6 Efficiency
- Cost Effective & Highly Reliable
- 1 Year Warranty

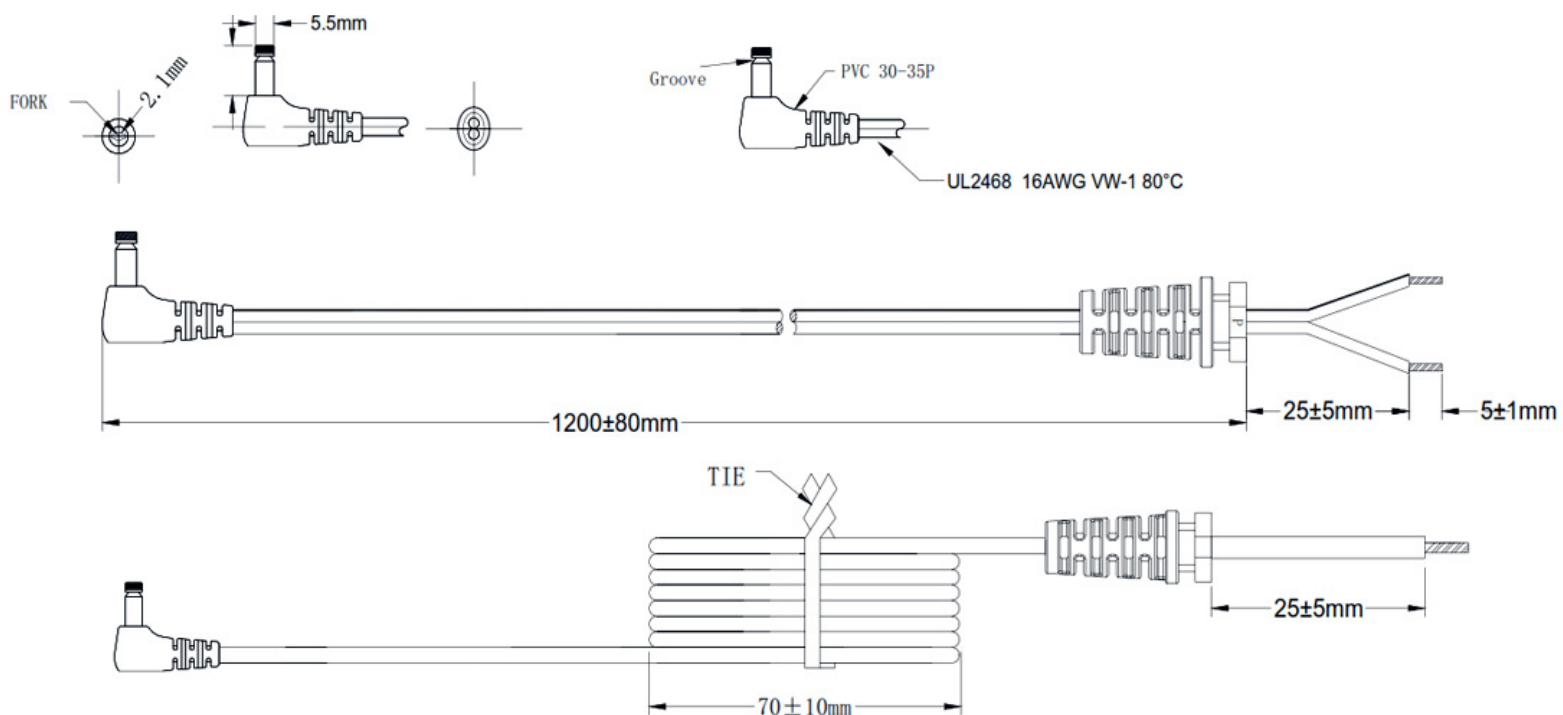


SPECIFICATION	
Rated Input Voltage	100 / 240VAC
Input Voltage Range	90 - 264VAC
Rated Frequency	50 - 60 Hz
Frequency Range	47 - 63 Hz
Input Current	1.5A Max
Input Inrush Current	100A Max
Power Consumption	0.21W Max
Rated Output Voltage	12V
Voltage Range	11.40 ~ 12.60 V
Rated Load	5A
Rated Output Power	60W
Ripple And Noise	150mV
Average Efficiency	88%
Line Regulation	< +/- 5%
Load Regulation	< +/- 5%
Turn On Delay Time	4s
Rise Time	< 30mS
Hold Up Time	> 10mS
Overshoot and Undershoot	< +/-10
Dynamic Respose	Between +/- 5% at 20% - 80% load
Over Current Protection	< 10A at 230VAC
Short Circuit Protection	Self-Limiting Protection
Burn-in	4 hours at 40C
MTBF	50K hours
Leakage Current	<0.25mA
Dielectric Withstand Voltage	Primary to secondary: 1500V/60S Cut off current: 10mA
Operating Temperature	-0C% to 40C
Storage Temperature	-40C% to 80C%
Operating Humidity	20% to 98%
Storage Humidity	20% to 98%
Operating Altitude	5,000ft MAX
Storage Altitude	20,000ft MAX
Safety Standards	CE,GS,UL/cUL,DOFT,CCC,TUV Mark,
Case Size (mm)	118.5 x 48 x 35

Enclosure Drawing



DC Cable & Plug



Stontronics Ltd

Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH.

Tel: +44 (0) 118 931 1199 • Fax: +44 (0) 118 931 1145 • Email: info@stontronics.co.uk • Web: www.stontronics.com

Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

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