



# STONTRONICS

THE POWER TO SUPPLY

## 3A-161WE-XX 16 WATT SERIES

- 1 year warranty
- Safety: GS, CB, CE
- RoHS Compliant
- CEC Compliant
- Universal AC Input 90—264Vac
- Low ripple & noise
- No minimum load requirement
- 100% burn in test



Information	Model No.	3A-161WE-05A	3A-161WE-06	3A-161WE-09	3A-161WE-12	3A-161WE-15	3A-161WE-18	3A-161WE-24
	Part No.	T4100ST	T4101ST	T4102ST	T4103ST	T4104ST	T4105ST	T4106ST

Output	Voltage	5VDC	6VDC	9VDC	12VDC	15VDC	18VDC	24VDC
	Current (Max)	2.6A	2.5A	1.66A	1.25A	1.0A	0.825A	0.625A
	Current (Min)	0A						
	Line Regulation	+/-1%						
	Load Regulation	+/-5%						
	Over-Voltage Protection	Zener Clamped O/P Shutdown						
	Short Circuit Protection	O/P Shutdown Auto Restart						
	Ripple Voltage (L-F)	150mV p-p	150mV p-p	150mV p-p	150mV p-p	150mV p-p	150mV p-p	250mV P-P
	O/P Lead Length	1 Metre	1 Metre	1.5 Metre	1 Metre	1 Metre	1 Metre	1 Metre
O/P Connector	Multichoice 6 Pack							

Environment	Operating Temp.	0 to 40°C						
	Storage Temp.	-10 to 70 °C						
	Operating Humidity	20 to 80% RH Non-Condensing						
	Storage Humidity	10 to 90% RH Non-Condensing						

Input	Voltage Range	90 to 264VAC						
	Frequency	47 to 63Hz						
	Current RMS (Max)	600mA						
	In-rush Current	30/50A						
	Leakage Current	3.5mA						

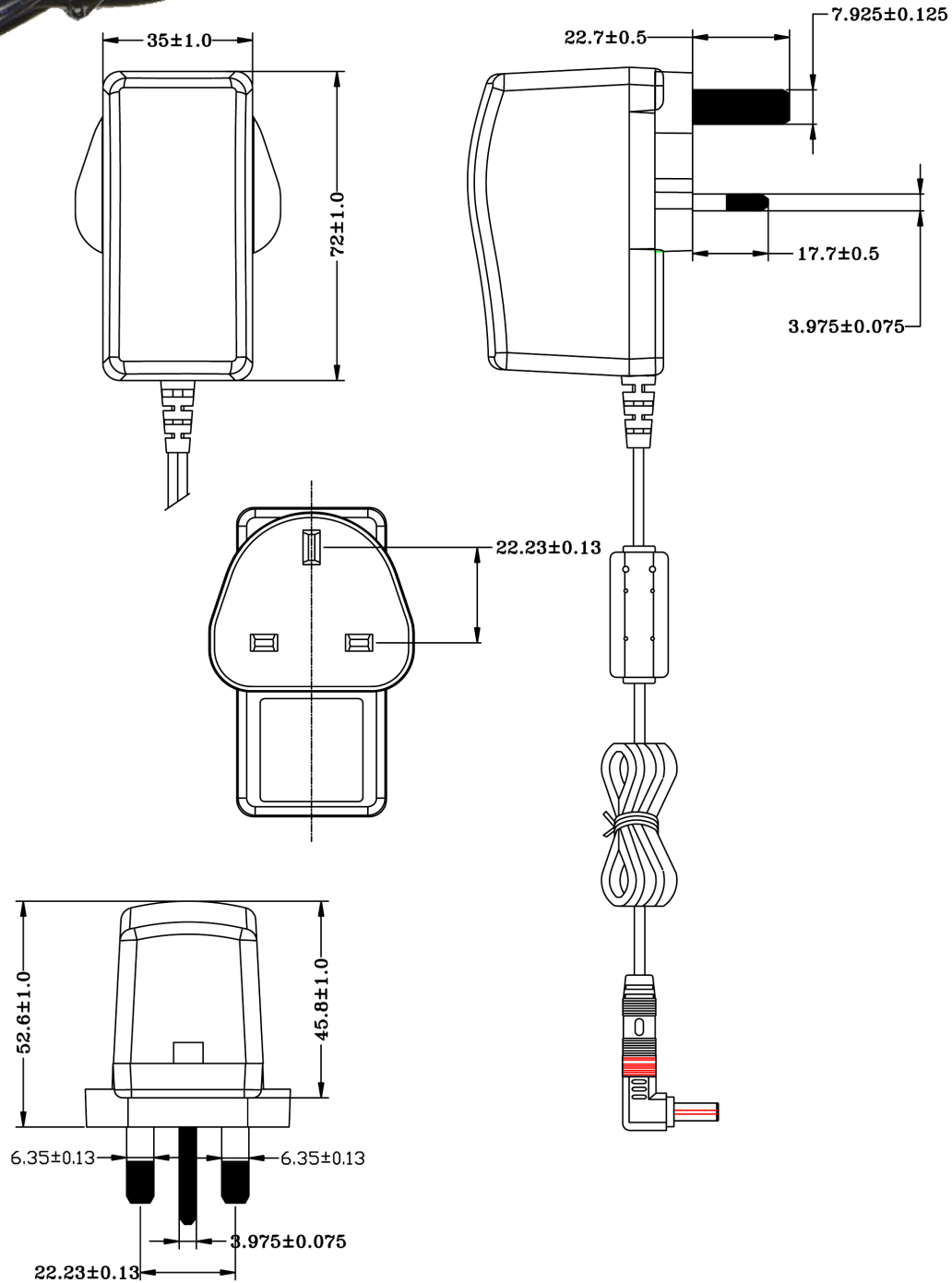
Other	Efficiency	60%	60%	60%	60%	65%	65%	65%
	MTBF	50K Hours						
	Dimensions	See Diagram						

Safety & EMC	Hi Pot Test I/P-O/P	1.5KVAC or 2121VDC						
	Insulation I/P-O/P	100Mohm						
	Additional Safety	PSE	PSE	PSE	PSE	PSE	PSE	PSE
	Certification	Safety - UL 60950-1, CSA C22.2 No. 60959-1, EN 60950-1, IEC 60950-1 EMI - FCC CFR 47 PART 15, EN 55022, EN 61000-3 EMS - EN 50024 (EN 61204-3), EN 61000-4						

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Additional Information

Dimensional Drawing



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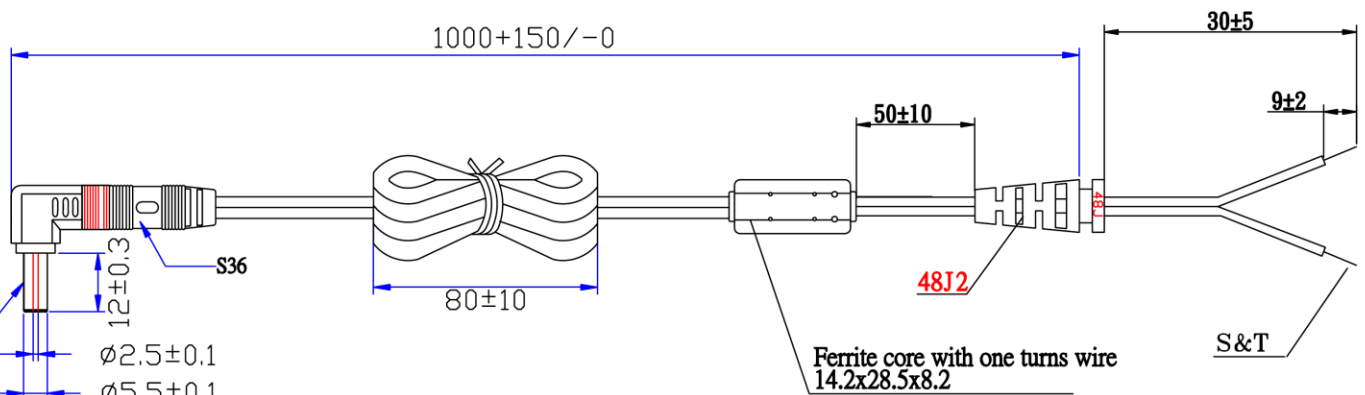
**STONTRONICS**  
**L I M I T E D**  
 SWITCH-MODE POWER SUPPLY

P/N:T4106ST  
 MODEL: 3A-161WE24  
 INPUT:100-240V~,50-60Hz,0.4A  
 OUTPUT:24V  $\equiv$  0.625A  
 FOR I.T.E. USE ONLY

CE

EFFICIENCY LEVEL (IV)

YYWW X **MADE IN CHINA**

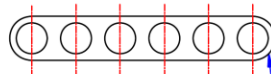


請將5.5X2.5X12規格的PLUG裝配到線材上出貨

18AWG SPT-1(60°C) OD:Ø2.7\*5.4



- 2.5MPTIP-S0S9(2.5MP\*11) 活動PLUG
- 3.5MPTIP-S0S0(3.5MP\*14) 活動PLUG
- 3413TIP-S3S0(3.4\*1.3\*11) 活動PLUG
- 5525TIP-S9S0(5.5\*2.5\*12) 活動PLUG
- 5515TIP-S8S0(5.5\*1.5\*12) 活動PLUG
- 5521TIP-S6S0(5.5\*2.1\*12) 活動PLUG



6 HOLES