



SPU30-Xx 30 WATT SERIES

- Universal AC Input 90—264VAC
 - Low ripple & noise
 - 100% Burn In Test
- No Minimum Load Requirement
 - 1 Year Warranty
- Safety: UL, cUL, TUV/GS, CE, FCC, CB



Information	Model No.	SPU30-3	SPU30-5	SPU30-6	SPU30-7	SPU30-9	SPU30-12	SPU30-15	SPU30-18	SPU30-24	SPU30-48
Part No.		T3329ST	T3330ST	T3331ST	T3332ST	T3333ST	T3334ST	T3335ST	T3336ST	T3337ST	T3338ST

Output	Voltage	3VDC	5VDC	6VDC	7.5VDC	9VDC	12VDC	15VDC	18VDC	24VDC	48VDC
Current (Max)		5A	5A	4.16A	3.33A	3.33A	2.5A	2A	1.66A	1.25A	0.62A
Current (Min)		0A									
Line Regulation		+/-1%									
Load Regulation		+/-7%									
Over-Voltage Protection		112 to 132%									
Over-Current Protection		110 to 150%									
Ripple & Noise		2% Max									
O/P Connector		2.1x5.5x12mm Centre +VE Straight Barrel		2.1x5.5x12mm Centre +VE Right Angled							

Environment	Operating Temp.	0 to 70°C Derates Linearly from 100 to 50% Load 40 to 70°C									
Storage Temp.		-40 to 85 °C									
Operating Humidity		5 to 95% RH Non-Condensing									
Storage Humidity		Not Specified									

Input	Voltage Range	90 to 264VAC									
Frequency		47 to 63Hz									
Current RMS (Max)		0.8A									
In-rush Current		15/30A									
Leakage Current		0.75mA Max									

Other	Efficiency	65%									
MTBF		Not Specified									
Dimensions		See Diagram									

Safety & EMC	Hi Pot Test I/P-O/P	4242VDC									
Insulation I/P-O/P		50Mohm									
Additional Safety		PSE	PSE	PSE							
Certification		Safety - UL 90560-1, EN 60950-1, IEC 60950-1 EMI - EN 55022, EN 61000-3-2, EN 61000-3-3 EMC - EN 55024 (IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11)									

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Additional Information

Note:

1. Dimensions are shown in mm.
2. Weight: 265~280gs approx.
3. Optional output connector

