



SPU16A - 15 Watt Desktop Range

- Universal AC Input 90—264VAC, 47-63Hz
 - Low ripple & noise
 - 100% Burn In Test
- No Minimum Load Requirement
 - 2 Year Warranty
- **Energy Star 2.0 and Efficiency Level V**



Information	Model No.	SPU15A-101-3.3	SPU16A-102-5	SPU16A-103-6	SPU15A-103-7.5	SPU16A-104-9	SPU16A-105-12	SPU16A-106-13.5	SPU-15A-106-15	SPU16A-107-18	SPU-16A-108-24	SPU-16A-108-24	SPU-16A-108-24
	Part No.	T3526ST	T3169ST	T3170ST	T3171ST	T3172ST	T3173ST	T3527ST	T3174ST	T3175ST	T3176ST	T3529ST	T3530ST

Output	Voltage	3.3VDC	5VDC	6VDC	7.5VDC	9VDC	12VDC	13.5VDC	15VDC	18VDC	24VDC	30VDC	48VDC
	Current (Max)	2.55A	2.4A	2.0A	1.6A	1.6A	1.25A	1.1A	1A	0.84A	0.63A	0.5A	0.31A
	Current (Min)	0A											
	Line Regulation	+/-1%											
	Load Regulation	+/-10%											
	Over-Voltage Protection	IC VCC OVP design											
	Short circuit protection	Yes											
	Ripple & Noise	0.5% Typical (1% Max)											
	O/P Connector	2.1x5.5x12mm Centre +VE Straight Barrel											

Environment	Operating Temp.	0 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)	0.4A											
	In-rush Current	12-15A @ 115VAC / 26-30A @ 230VAC											
	Leakage Current	0.75mA Max											

Other	Efficiency	72% min.											
	MTBF	Not Specified											
	Dimensions	See Diagram on next page											

Safety & EMC	Hi Pot Test I/P-O/P	4242VDC											
	Insulation I/P-O/P	50Mohm											
	Additional Safety	N/A	TUV / PSE										
	Certification	Safety - UL 60950-1, CSA C22.2 No. 60950-1, EN 60959-1 EMI - EN 55022, EN 61000-3-2, EN 61000-3-3 EMC - EN 55024, (EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11)											



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Additional Information

