



3A-161DB-XX 15 WATT SERIES

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



Information	3A-161DB-05	3A-161DB-06	3A-161DB-07	3A-161DB-09	3A-161DB-12	3A-161DB-15	3A-161DB-18	3A-161DB-24
Model No.	3A-161DB-05	3A-161DB-06	3A-161DB-07	3A-161DB-09	3A-161DB-12	3A-161DB-15	3A-161DB-18	3A-161DB-24
Part No.	T3321ST	T3322ST	T3323ST	T3324ST	T3325ST	T3326ST	T3327ST	T3328ST

Output	5V	6V	7V	9V	12V	15V	18V	24V
Voltage	5V	6V	7V	9V	12V	15V	18V	24V
Current (Max)	2.6A	2.5A	2.14A	1.66A	1.25A	1.0A	0.83A	0.625A
Current (Min)	0A							
Line Regulation	+/-1%							
Load Regulation	+/-5%							
Over-Voltage Protection (O/P Shutdown)	6-8VDC	7.1-7.9VDC	8.5-9.4VDC	11.4-12.6VDC	15-18VDC	17.1-18.9VDC	19-21VDC	25.6-28.3VDC
Short Circuit Protection	O/P Shutdown Auto Restart							
Ripple Voltage (L-F)	100mV p-p	150mV p-p	150mV p-p	150mV p-p	150mV p-p	150mV p-p	150mV p-p	150mV p-p
O/P Connector	2.1x5.5x12mm Centre +VE							

Environment	Operating Temp.	Storage Temp.	Operating Humidity	Storage Humidity
	0 to 40°C	-10 to 75 °C	20 to 85% RH Non-Condensing	10 to 95% RH Non-Condensing

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

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

Safety & EMC	Hi Pot Test I/P-O/P	Insulation I/P-O/P	Additional Safety	Certification
	1.5KVAC or 2121VDC	100Mohm	PSE PSE PSE PSE PSE PSE	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

STONTRONICS

THE POWER TO SUPPLY



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Additional Information
Dimensional Drawing

