



DSA-0421S FG 42 Watt Series

- Universal AC Input 90—264Vac
- Low ripple & noise
- No minimum load requirement
- 100% burn in test
- 1 year warranty
- Safety: CE
- Wall Mountable Flanged Case

Safety Certifications



Electrical Specifications

Information	Model No.	DSA-0421S-12	DSA-0421S-24
	Part No.	T3717ST	T3718ST

Output	Voltage	12Vdc	24Vdc
	Current (Max)	3.5A	1.75A
	Current (Min)	0mA	0mA
	Line Regulation	± 2%	± 2%
	O/P Regulation	5%	5%
	Over Voltage Protection	21VDC Zener Clamped	35VDC Zener Clamped
	Over Current Protection	7A Max With Auto Recovery	3.5A Max With Auto Recovery
	Ripple & Noise	120mV P-P	240mV P-P
O/P Connector (1.8M Jack Lead)	2.1x5.5x12mm	2.1x5.5x12mm	

Environment	Operating Temperature	0 to 40°C	0 to 40°C
	Storage Temperature	-20 to 60°C	-20 to 60°C
	Operating Humidity	20% - 85%	20% - 85%
	Storage Humidity	5 - 95%	5 - 95%

Input	Voltage	90Vac - 264Vac	90Vac - 264Vac
	Frequency	47Hz - 63Hz	47Hz - 63Hz
	Current RMS (Max)	1.2A Max	1.2A Max
	In-rush Current	Not Specified	Not Specified
	Leakage Current	0.25mA Max	0.25mA Max
	I/P Plug Type	Not Specified	Not Specified

Other	Efficiency	80%	80%
		Efficiency Level IV	Efficiency Level IV
	MTBF	50000 hours	50000 hours
	Dimensions	See Diagram	See Diagram

Safety & EMC	Hi Pot Test I/P-O/P	3KVAC or 4242VDC	3KVAC or 4242VDC
	Insulation I/P-O/P	100M Ohms	100M Ohms
	Certification	EMC - EN 55024	
		EMI - EN 55022, EN 61000-3-2, EN 61000-3-3	

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Additional Information



Dimensions (in mm):

