



Features:

- Level VI
- Universal / Full range AC input
- Fixed AC mains lead (UK & EU)
- Class II power (no earth)
- Small & Compact design
- Built-in wall-mounting tabs
- Cost effective and high reliability



SPECIFICATION				
Part Number	T6364ST	T6365ST	T6366ST	T6367ST
Voltage	12Vdc	24Vdc	12Vdc	24Vdc
Current Max	3.5A	1.75A	5.0A	2.5A
Current Min	0A	0A	0A	0A
Power (Watts)	42W	42W	60W	60W
Line Regulation	+/-1%	+/-1%	+/-1%	+/-1%
Voltage Tolerance	+/-5%	+/-5%	+/-5%	+/-5%
Ripple & Noise	120mV	240mV	150mV	150mV
Protections	Over Voltage: Output Shut-down when output voltage exceeds maximum. Over Current: Output shut down and auto restart Short Circuit: Output shut down and auto restart Temperature: No ignition, smoke or deformation of the case. Output shut down at 65C.			
Case Size	114 x 51 x 32 (not inc. tabs)	114 x 51 x 32 (not inc. tabs)	114 x 51 x 32 (not inc. tabs)	114 x 51 x 32 (not inc. tabs)
Weight (Approx.)	410g	420g	370g	370g
DC Cord	1m	1m	1m	1m
DC Plug	Straight 2.1 C+ve	Straight 2.1 C+ve	Right Angle 2.1 C+ve	Right Angle 2.1 C+ve
Rated Input Voltage	100-240Vac	100-240Vac	100-240Vac	100-240Vac
Full Input Voltage Range	90-264Vac	90-264Vac	90-264Vac	90-264Vac
Frequency	47-63Hz	47-63Hz	47-63Hz	47-63Hz
Efficiency (Min)	75%	75%	75%	75%
Input Current (RMS Max)	1.5A	1.5A	1.5A	1.5A
Inrush Current 100 Vac: 240 Vac:	30A Max 75A Max	30A Max 75A Max	30A Max 75A Max	30A Max 75A Max
Input Power (No Load)	<0.5W Max. (Level V ErP/EuP/CEC Compliant)			
AC Mains Lead	2 Metre UK Plug	2 Metre UK Plug	2 Metre Bare End	2 Metre Bare End
Range Model Designations	CGSW-120XXXX (specified individually on each product label)			
Hi-Pot Specification	3000Vac 10mA /min. (I.P. to O.P.)			
Insulation Resistance	500Vdc 10Mohm /min. (I.P. to O.P.)			
Operating Temperature	0C to 40C			
Storage Temperature	-20C to 75C			
Operating Humidity	20% to 75%			
Storage Humidity	0% to 90%			
Safety Approvals	EN60950			
EMI Standards	EN55022			
PB Free	Yes. RoHS Compliant			
MTBF	50K Hours (mean time before failure)			

Stadium Stontronics Ltd

Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH.

Tel: +44 (0) 118 931 1199 • Fax: +44 (0) 118 931 1145 • Email: Sales@stontronics.co.uk • Web: www.stontronics.com

Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

Stontronics Ltd accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice.



Case Drawing:

