Features

- IEC / EN / UL 62368-1 & 60950-1
- 100 - 240Vac Wide Universal Input
- Single Output to 160W
- IEC60320 / C6 / C14
- Regulated Output with Low Ripple & Noise
- Private Label Marking Available
- Modified and Custom Design Available
- 1 Years Warranty
- No Load Power Consumption Less Than 0.15W

Specification		
Output	Output Voltage/Current:	See Product Chart on Page 2
	Load Regulation:	± 5% (Typical)
	Ripple & Noise:	1% Vp-p Max. for Output Voltage at Full Load
	Transient Response:	0.5mS for 50% Load Change Typical
	Hold Up Time:	10mS at Full Load
Input	Input Voltage:	100 - 240Vac 50/60Hz
	Input Current:	2.2A Max.
	Input Protection:	Internal Primary Current Fuse
Electrical Spec	Topology:	LLC
	Dielectric Withstand:	3000Vac Primary - Secondary
	Leakage Current:	3.5mA at 3-pin
	Efficiency:	DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2, NRCan & GEMS VI
	MTBF:	300K Hours Calculated Hours at +25°C Telcordia SR-332
	DC Cord:	UL2095 / UL2464 / 16AWG / 18AWG
	Ferrite Core:	No (Optional)
Protection	Short Circuit:	Short Circuit Protection (SCP)
	Over Voltage:	Over Voltage Protection (OVP)
	Over Current:	Over Current Protection (OCP)
	Over TEMP.:	Over Temperature Protection (OTP)
Safety Approval	Safety Standards:	IEC/EN/UL62368-1, UL, cUL, CE, CB, GS, FCC, PSE, BSMI, RCM, CCC
EMC Standard	EMC Standards:	EN55032, EN55024, EN61000-3-2, 3
Environmental	Operating TEMP.:	0°C to +40°C
	Storage TEMP.:	-20°C to +80°C
	Operating Humidity:	20% to 80% RH
	Storage Humidity:	10% to 90% RH
	Cooling:	Natural Convection Cooling

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Mechanical Dimension & Weight		
Mechanical	Case Dimension (L x W x H):	175 x 74 x 42mm
	Weight:	700g (Ref)

Product Chart				
Inlet Type	**Model**	**Output Voltage (Vdc)**	**Output Current (A)**	**Power Wattage (W)**
P: C14 AC Inlet (C6 Inlet Available)	S160T - P120	12.0 Vdc	12.50 A	150 W
	S160T - P150	15.0 Vdc	10.00 A	150 W
	S160T - P190	19.0 Vdc	8.40 A	160 W
	S160T - P240	24.0 Vdc	6.60 A	160 W
	S160T - P480	48.0 Vdc	3.30 A	160 W
	S160T - P560	56.0 Vdc	2.86 A	160 W

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