TC-1U50PD8

1U 500W High Efficiency Switching Power Supply



Features

- High Efficiency 80% minimum
- Short Circuits Protection
- Over Voltage Protection
- Over Current Protection
- 100% Hi-pot, ATE, and Burn-in Tested
- Complied with EPS12V Standard

Specifications

Model Number	Noise Level
TC-1U50PD8	80%
RoHS Compliance	Connector Type
YES	Main Connector :: 20+4 pin/ 4pin 12V :: 1/ 8pin EPS 12V :: 1/ Molex :: 6 SATA :: 2/ Floppy :: 1
Output Wattage	Dimensions (WxHxD)
500	Width 3.94" (100.1 mm) Height 1.59" (40.4 mm) Depth 7.87" (199.9 mm)

Front View

Side View

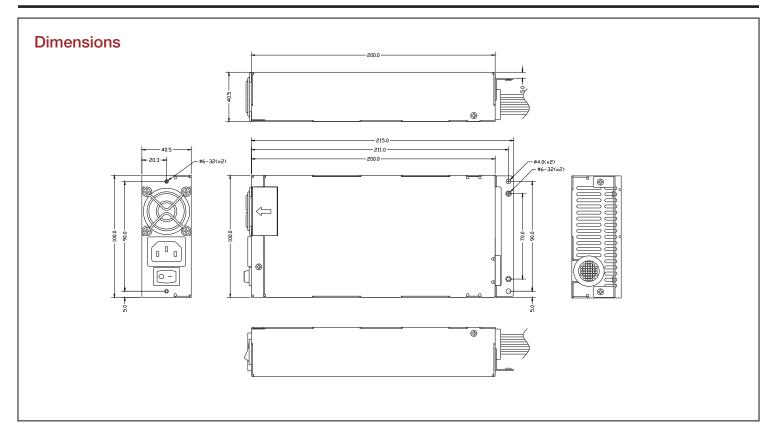
Rear View



We at iStarUSA Group offer OEM/ODM services for Industrial Power, Custom Power, Chassis, Cabinets, and Data Storage. Through our skilled metal bending, milling, and silk screening we can provide you with unique customizations that will make your product stand out from the rest. With iStarUSA Group's OEM/ODM Solutions you can be sure to receive one-of-a-kind products for your one-of-a-kind business.



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Compatible Chassis

* Please visit our website www.istarusa.com/en/xeal for a full list of compatible chassis

Output Rating

	Output-1	Output-2	Output-3	Output-4	Output-5
Output Voltage	+5V DC	+12V DC	-12V DC	+3.3V DC	+5VSB
Output Curr ent(Max)	25A	40A	0.8A	25A	3.5A
Output Curr ent(Min.)	0.5A	2A	0A	0.5A	0.1A
Ripple/Noise Max.(P-P)	60mV	120mV	120mV	60mV	60mV
Line Regulation:	±1%	±1%	±1%	±1%	±1%
Load Regulation:	±5%	±5%	±5%	±5%	±5%



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