

power failure and allows for hot-swap replacement to eliminate system downtime. All materials contained comply with RoHS requirements and is certified by Supermicro.


Detailed Specification

TOTAL POWER OUTPUT	500W
TYPE	Module
TYPE OF POWER SUPPLY	Power Supply
FORM FACTOR	1U
DIMENSION (W X H X L)	76 x 40 x 360mm
+5V	N/A
+12V	41.7 A
+3.3V	N/A
5V STANDBY	4A
INPUT VOLTAGE RANGE	100-240Vac
INPUT FREQUENCY RANGE	50-60Hz
INPUT CURRENT RANGE	6.1 - 2.6A
OUTPUT TYPE	Gold Finger
8PIN / 4PIN (12V) CONNECTOR	N/A
PFC	Yes
PMBUS	Yes
ENERGY EFFICIENCY	94% Peak
80 PLUS CERTIFICATION	80 Plus Platinum
WARRANTY	1 year warranty
PRODUCT ENVIRONMENTAL COMPLIANCE	RoHS and REACH compliant, details available upon request

Resources

TITLE	FORMAT	DATE
PWS-501P-1R 80 PLUS Test Report	PDF	April 2012

Prop 65 Warning



This product can expose you to chemicals including lead, known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.p65Warnings.ca.gov