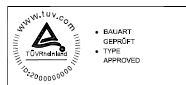




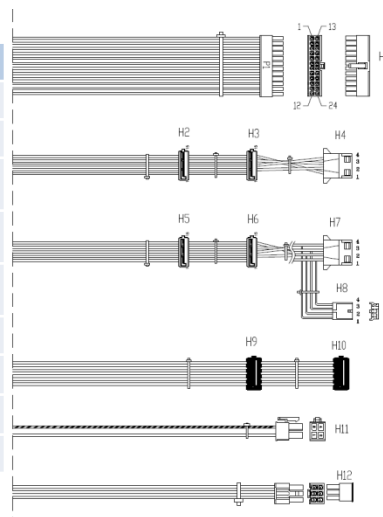
- Dimension (W x L x H): 150 x 140 x 86 mm
- Maximum Output Power: 400W



### Features and Benefits:

- Super Quiet Operation with 12cm Cooling Fan
- Optimized for Workstations and Desktop Application
- 80Plus Gold Certified
- 17ms Hold Up Time

Connector Type	Length
24Pin ATX	330mm
4Pin 12V	360mm
SATA	300+100m m
SATA	410+100m m
SATA	410+100m m
4Pin Peripheral	750mm
4Pin Peripheral	750mm
4Pin Floppy	660mm
6pin PCIe	450mm



### INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-240Vac /6A - 3A
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 35A
POWER FACTOR	0.99 (Typical)

### DC OUTPUT CHARACTERISTICS

OUTPUT VOLTAGE & CURRENT	Output Voltage	Min Output Current	Max Output Current
	+3.3V	0.5A	24A
	+5V	0.5A	22A
	+12V1	1A	18A
	+12V2	0.2A	18A
	-12V	0A	0.3A
	+5Vsb	0A	3A
	Maximum combined continuous power of 5V and 3.3V is 120W. Maximum combined continuous power of 12V is 384W.		
EFFICIENCY	80Plus Gold		
REGULATION	+3.3V/+5V/+12V/+5Vsb: +/-5% -12V: +/-10%		
RIPPLE & NOISE	+3.3V/+5V/+5Vsb: 50mV +12V/-12V: 120mV		
OUTPUT CONNECTOR	24pin/4pin/HDD/SATA/PCIe		
HOLD UP TIME	PWOK 16ms at 75% of max Loading Vout 17ms at 75% of max loading		

### GENERAL SPECIFICATIONS

PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage
MTBF	>200,000hours, 35 °C
REMOTE CONTROL	PSON signal is to remote turn ON/OFF the power supply
REMOTE MANAGEMENT	N/A

### REGULATORY

SAFETY & COMPLIANCE	UL60950-1/CSA 60950-1 EN60950-1 IEC60950-1 CB Report CE ErP 2013 5Vsb < 0.5W input
EMC	FCC/CISPR Class B

### ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 40 °C Non-Operating: -10 to 70 °C
OPERATING ALTITUDE	Operating: to 10000ft Non-Operating: to 50000ft
RELATIVE HUMIDITY	Operating: 20% to 90% (non-condensing) Non-Operating: 5% to 95% (non-condensing)

Disclaimer: Specification is subject to change without prior notice