

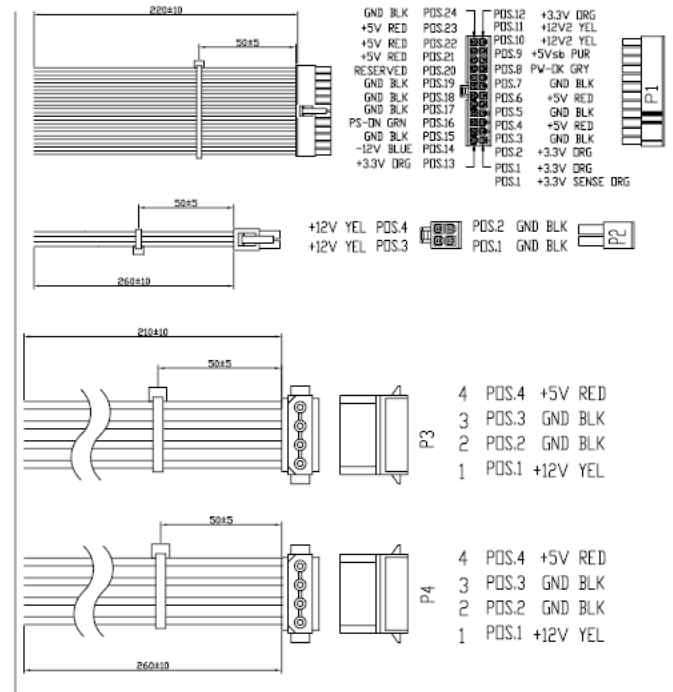


- Dimension (W x L x H): 84 x 220 x 40.4 mm
- Maximum Output Power: 260W



### Features and Benefits:

- Optimized for Datacenter Application
- 17ms hold up time



Connector Type	Length
24Pin ATX	220mm
4Pin Peripheral	210mm
4Pin Peripheral	260mm
4Pin 12V	260mm

### INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-240Vac / 5A Max
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 (Typical)

### DC OUTPUT CHARACTERISTICS

OUTPUT VOLTAGE AND MAXIMUM OUTPUT CURRENT	+12V: 18A
	+5V: 25A
	+3.3V: 15A
	-12V: 1A
	+5Vsb: 2A
	Note: +5V and +3.3V Combined power is 140W max.
REGULATION	+3.3V/+5V/+12V/+5Vsb: +/-5% -12V: +/-10%
RIPPLE & NOISE	+3.3V/+5V/+5Vsb: 100mV +12V/-12V: 200mV
OUTPUT CONNECTOR	24pin/4pin/4Pin Peripheral
HOLD UP TIME	PWOK 17ms at 75% of max Loading V <sub>out</sub> 18ms at 75% of max loading

### GENERAL SPECIFICATIONS

SUPERMICRO ORDERABLE PART NUMBER	PWS-0055
MODEL NUMBER	SP-262-1S
MTBF	>90,000hours, 25 °C
LEAKAGE CURRENT	Less than 3.5mA
COOLING	4028 Ball Bearing Fan
PROTECTION	Output Over Current/Voltage, Short Circuit, Over Temperature, Input Under Voltage

### REGULATORY INFORMATION

SAFETY COMPLIANCE	UL60950-1/CSA 60950-1 EN60950-1 IEC60950-1 CB Report CE BSMI
EMC	FCC/CISPR Class B

### ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -10 to 70 °C
OPERATING ALTITUDE	Operating: to 3000m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating: 20% to 90% (non-condensing) Non-Operating: 5% to 95% (non-condensing)

Disclaimer: Specification is subject to change without prior notice