

HOS060120 series 60W~72W Open Frame Power

SINGLE OUTPUT



UNIVERSAL INPUT

FEATURE

- 90 to 264 VAC universal input
- Built-in EMI filter
- 100% burn-in
- Input surge current protection
- Over voltage protection
- Over current protection
- Open PCB construction

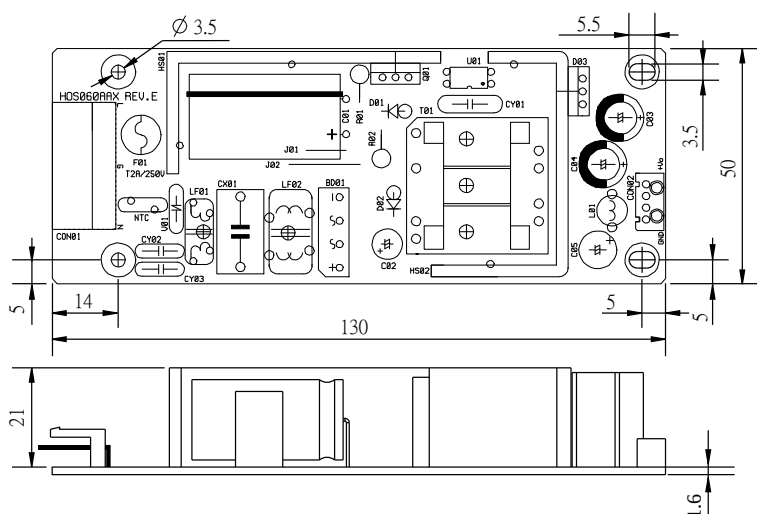
ENVIRONMENTAL

- Operating temperature: 0°C ~ +50°C
- Operating humidity: 20% ~ 85%
- Storage temperature: - 40°C~ +70°C
- Storage humidity: 10% ~ 95%

AC/DC Switching Mode Power Supply

DIMENSION

- L130x W50x H25mm(Max.)



GENERAL SPECIFICATION

- Efficiency 84% type at full load
- Hold- up time 8ms at full load, (115V)
- Inrush current 80A/230 VAC
- Withstand voltage 1500 VAC, input to output
- MTBF 50,000 hours
- Burn-in 100% for all shipped units
- EMI requirements Meets conduction limits of
 - a) FCC class B
 - b) CISPR class B
- Safety requirements Meets
 - a) UL 62368
 - b) EN 62368

Output Voltage/Current Rating Chart

Model Name	Output V norm.	I min.	I max.	Tolerance	Output Power Max.
HOS060120-XX	12V	0A	5A	±5%	60W
HOS060240-XX	24V	0A	2.5A	±5%	
HOS072120-XX	12V	0A	6A	±5%	72W



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