

HOS024120 series 24W~25W 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

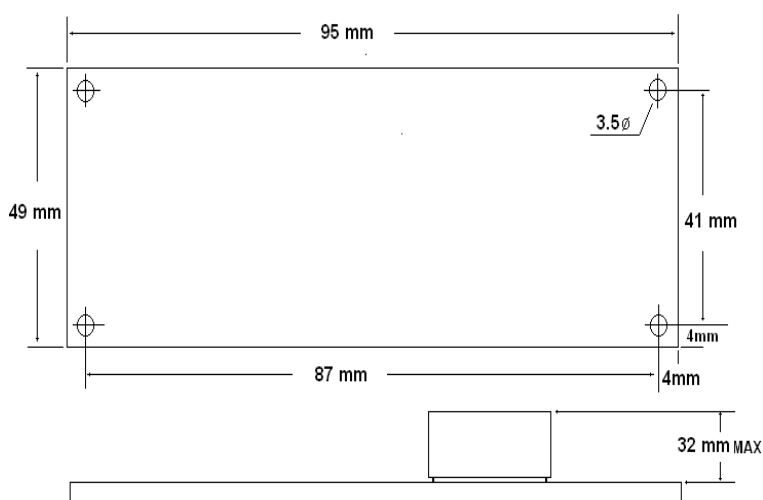
ENVIRONMENTAL

- 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

- L95x W49x H32mm(Max.)



GENERAL SPECIFICATION

- Efficiency 78% type at full load
- Hold-up time 8ms at full load, (115V)
- Inrush current 60A/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 60950
 - b) EN 60950

Output Voltage/Current Rating Chart

Model Name	Output V norm.	I min.	I max.	Tolerance	Output Power Max.
HOS024120-XX	12V	0A	2A	±5%	24W
HOS025190-XX	19V	0A	1.35A	±5%	25W



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