

60W POWER MODULE



Features:

- IEC / EN / UL 62368-1 safety approved
- Universal 100-240vac input voltage
- Class II design
- Level VI efficiency
- EMI / EMS certified
- Add -P to part numbers below for PCB mount version



The Tiger Power range of 60W chassis mount power supply modules are available in a choice of 5 output voltage ratings as detailed below. Input and output termination is via screw terminal for fast connection or with pins for direct PCB mounting. All units are approved to latest safety and efficiency standards

Part number 12VDC 5A: TP1064-12V	Part number 24VDC 2.5A: TP1064-24V
Part number 15VDC 4A: TP1064-15V	Part number 48VDC 1.25A: TP1064-48V
Part number 19VDC 3.15A: TP1064-19V	
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	See above part number guide
Current:	See above
Power :	60 Watts
Protection:	Short Circuit, Over voltage, Over Current
Dimensions:	109 x 52 x 33.5mm (PCB mount version 87 x 52 x 30.5mm)
Weight:	235g
Cooling:	Convection
Load regulation:	+ - 5% (typical)
Connection:	Screw terminals
Operating temperature:	0 to 40 degrees C
Efficiency:	Level VI certified
Input current RMS Max.:	1.5A
Inrush Current at 230vac:	40A
Leakage current:	<0.25mA
Safety approval:	CB, UL, cUL, FCC, CE, LPS (62368-1)
M.T.B.F:	300,000 hours
Operating temperature:	0°C to + 40°C

TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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