

DESKTOP - 24vdc 10A (240W)



TIGER PART: TP24240 & TP24240-P25

- Constant voltage design with over voltage, short circuit & OC protections
- Universal 100-240vac input voltage
- Class I design 3 Pin C14 input (Class II version also available)
- Level VI efficiency
- Approved to latest 62368-1 world safety standards
- UL, CE, UKCA, C-TICK safety approvals
- Choice of 2.1mm or 2.5mm Industry Standard DC output connectors
- ** Other output connectors can be fitted on request **



The Tiger Power range of switch mode power supplies feature a full comprehensive range of safety approvals for truly global requirements and meet latest level VI energy efficiency legislation. The TP24240 and TP24240-P25 units are rated to 24V DC 10 amp, each providing a reliable constant voltage output at up to 240 watts, suitable for a wide range of applications. Please contact Tiger Power Supplies for further information.

Part number (fitted with 2.1 x 5.5 x 12mm DC connector:	TP24240
Part number (fitted with 2.5 x 5.5 x 12mm DC connector:	TP24240-P25
Part number (fitted with a 4 pole NC4FXX XLR):	TP24240-XLR
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	24vdc
Current:	10A
Power :	240 Watts
Protection:	Short Circuit, Over current, Over voltage protection
Dimensions:	176 x 75 x 35mm
Weight:	746g
AC cord length (where supplied):	2 metres (depending on version)
DC cord length:	1.5 metres
DC connector:	See above Other options on request
Polarity:	+ve (positive) centre
Efficiency:	89%
Input current RMS Max.:	2.0A
Inrush Current at 230vac:	120A max. at 220vac cold start, max. load
Load regulation:	+ / - 5%
Safety approval:	62368-1
M.T.B.F:	100,000 hours (MIL-HDBK-217F) at 25 degrees C
Operating temperature:	0°C to + 40°C

TIGER POWER PRODUCTS – QUALITY & RELIABILITY

This specification is not for general release or circulation. Tiger Power reserves the right to make changes to spec. or product without notice or liability.

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Blue LED Power On Indicator



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