DESKTOP - 12vdc 5A (60W)



TIGER PART: TP1024

Features:

- 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 including CE & UL
- Meets new UKCA UK safety legislation



The Tiger Power range of switch mode power supplies feature full safety approvals and meet latest level VI energy efficiency requirements. The TP1024 12vdc 5 amp model provides a reliable constant voltage output at up to 5 amps continuous, suitable for a wide range of applications.

| Part number (no mains cable included): | TP1024 |
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| Part number (Supplied with separate UK cable): | TP1024-UK (cable boxed separately) |
| Part number (European cable): | TP1024-EU (cable boxed separately) |
| Input voltage: | 100-240vac (90-264vac max.) |
| Input frequency: | 47 - 63Hz |
| Output voltage: | 12vdc |
| Current: | 5A |
| Power: | 60 Watts |
| Protection: | Short Circuit, Over current protection |
| Dimensions: | 120.3 x 50.3 x 33.5mm |
| Weight: | 220g |
| AC cord length (where supplied): | 1.8 metres |
| DC cord length: | 1.5 metres |
| DC connector: | 2.1 x 5.5 x 12mm (Female) Other options on request |
| Polarity: | +ve (positive) centre |
| Efficiency: | 88% |
| Input current RMS Max.: | 1.5A |
| Inrush Current at 230vac: | 80A max. |
| Load regulation: | + / - 5% |
| Safety approval: | 62368-1 including UL (USA), CE and C-Tick |
| M.T.B.F: | 50,000 hours |
| 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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