

DESKTOP - 5vdc 5A (25W)



TIGER PART: TP1183

Features:

- Constant voltage design with over voltage, short circuit & OC protections
- Universal 100-240vac input voltage
- Class II design 2 Pin C8 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 TP1183 5vdc 5 amp model provides a reliable constant voltage output at up to 25 watts continuous, suitable for a wide range of applications.

Part number (no mains cable included):	TP1183
Part number (Supplied with separate UK cable) :	TP1183-UK (cable boxed separately)
Part number (European cable):	TP1183-EU (cable boxed separately)
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	5vdc
Current:	5A
Power :	25 Watts
Protection:	Short Circuit, Over Current protection
Dimensions:	98.1 x 46 x 31.5mm
Weight:	136g
AC cord length (where supplied):	2 metres (AC cable not included as standard)
DC cord length:	1.2 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:	70A max.
Load regulation:	+ / - 5%
Safety approval:	62368-1 including UL (USA), CE, UKCA
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.