INTERNATIONAL-5V 1A USB



TIGER PART: TP1074

Features:

- Built in Over Current and Short Circuit Protections
- Universal 100-240vac input voltage
- Supplied complete with 4 Interchangeable AC pins
- · Level VI efficiency
- Approved to latest 62368-1 world safety standards including CE, UL, SAA
- Meets new UKCA UK safety legislation
- Ultra compact design



The Tiger Power range of switch mode power supplies feature full safety approvals to latest 62368-1 standards and also level VI energy efficiency requirements. The TP1074 5vdc 1A amp USB model provides a reliable constant voltage output at up to 5 Watts continuous, suitable for a charging a comprehensive range of devices and a wide range of applications.

Part number (All 4 AC pins included):	TP1074
Part number (Supplied with separate UK and EU pins only):	TP1074-UKEU
Part number (Supplied with UK, EU, USA pins only):	TP1074-UKEUUS
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	5vdc
Current:	1A
Power:	5 Watts
Protection:	Short Circuit, Over Current protection
Dimensions:	48 x 35.5 x 27.5mm
Weight:	26g (body only)
Standby Power Consumption :	0.075W max.
Minimum load:	0.0A
DC connector:	USB Type A Socket
Polarity:	Pin out suitable for wide range of charging applications
Efficiency:	74% minimum
Input current RMS Max.:	0.2A
Inrush Current at 230vac:	40A max.
Load regulation:	+ / - 5%
Safety approval:	62368-1 including UL (USA), CE, C-Tick, RCM, TUV
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.