

# DESKTOP - 12vdc 7.5A 90W



## TIGER PART: TP1166



### Features:

- Constant voltage design with over voltage, short circuit & OC protection
- Universal 100-240vac input voltage
- Class I design 3 Pin C14 input
- Level VI efficiency
- Approved to latest 62368-1 world safety standards
- 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 TP1166 12vdc 7.5 amp model provides a reliable constant voltage output at up to 90 Watts continuous, suitable for a wide range of applications.

Part number (no mains cable included):	TP1166
Part number (Supplied with separate UK cable) :	TP1166-UK (cable boxed separately)
Part number (European cable):	TP1166-EU (cable boxed separately)
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	12vdc
Current:	7.5A
Power :	90 Watts
Protection:	Short Circuit, Over current protection
Dimensions:	135.4 x 54.9 x 35mm
Weight:	220g
AC cord length (where supplied):	1.8 metres
DC cord & length:	2468 AWG16 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% (200mVp-p R + N)
Safety approval:	62368-1 includes UL,CUL,FCC,CE,UKCA,CB
M.T.B.F:	50,000 hours
Operating temperature:	0°C to + 40°C

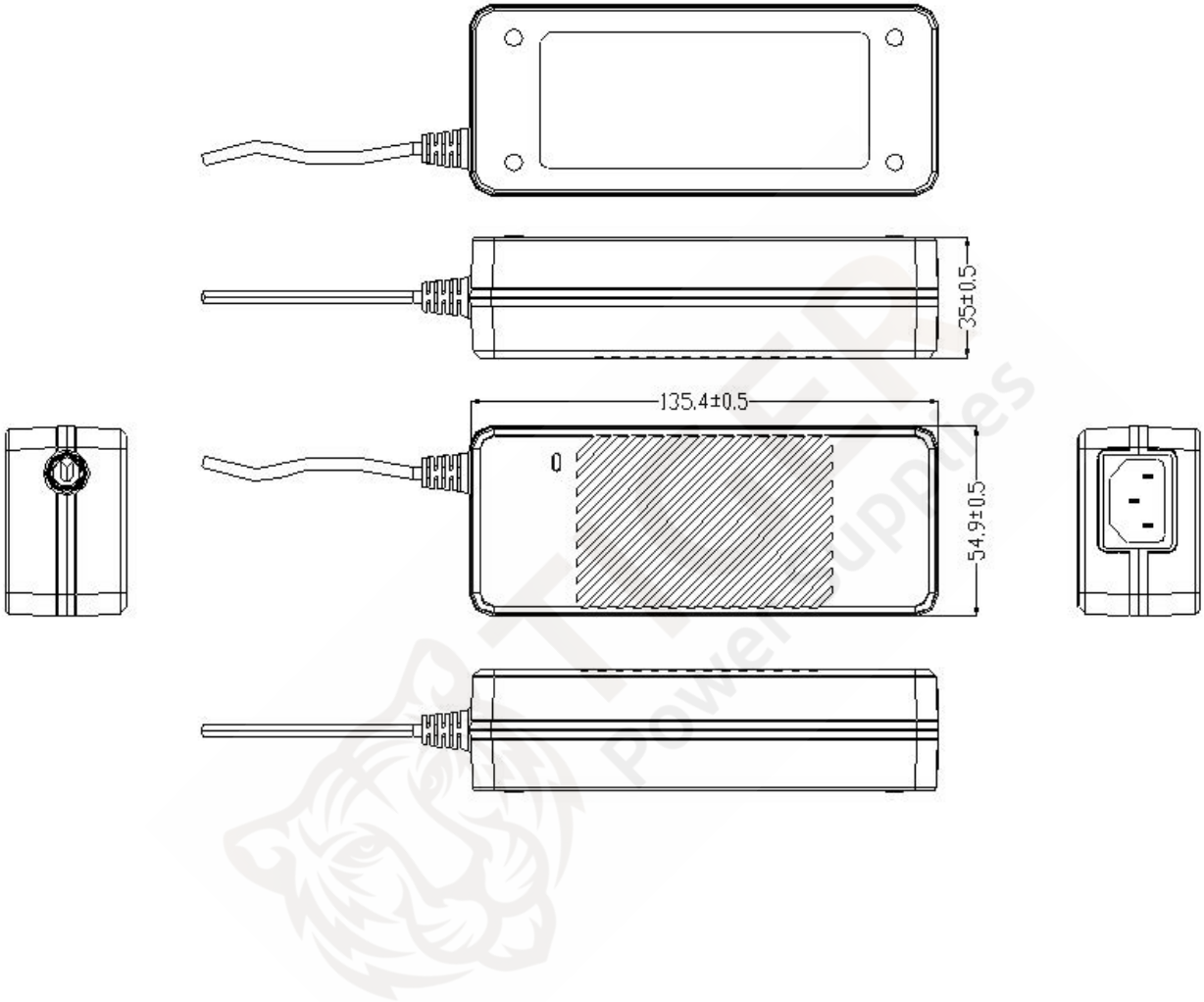
### TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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