LUGGED – 12vdc 2A (24W)

TIGER PART: TP1016-TOUCH-DIM-BL

- Supplied with fixed AC mains cable (Bare end / UK/ Euro options)
- Universal 100-240vac input voltage
- Class II design
- Level VI efficiency
- Approved to latest EN62368-1 safety standard
- Supplied complete with panel mount dimmer / on off switch
- See page 3 for details of dimmer operation



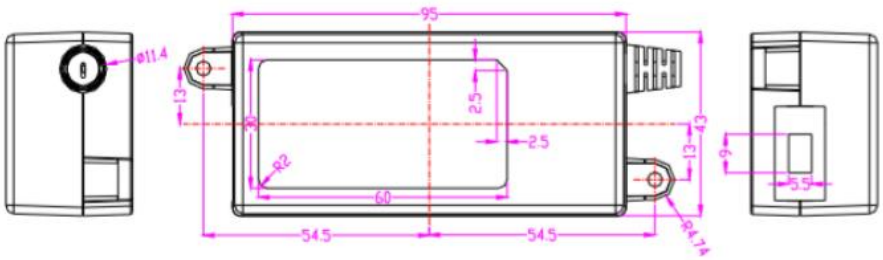
The Tiger Power range of lugged power supplies feature a fixed AC cable which helps prevent accidental disconnection from the mains supply. The AC cable can be supplied either bare ended or fitted with a UK or Euro plug. The screw holes which are integral to the plastic enclosure enable the power supply to be fixed down. Approved to latest safety and efficiency standards, these power supplies are suitable for a wide range of applications. This unit supplies a 12V DC regulated constant voltage output at up to 2 amps. Supplied with panel mount dimmer switch

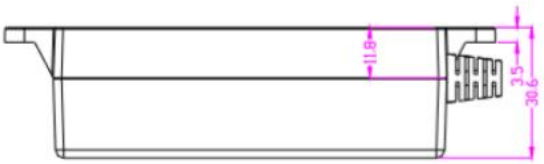
Part number (Bare end cable):	TP1016-TOUCH-DIM-BL
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	12vdc
Current:	2A
Power :	24 Watts
Protection:	Short Circuit, Over voltage
Dimensions:	95 x 43 x 30mm
Weight:	180g
AC cord length:	1.5 metres
DC cord length:	1.5 metres
DC connector:	2.1 x 5.5 x 12mm (Female)
Polarity:	+ve (positive) centre
Efficiency:	83%
Input current RMS Max.:	0.5A
Inrush Current at 230vac:	40A
Leakage current:	<0.25mA
Safety approval:	EN62368-1
M.T.B.F:	50,000 hours
Operating temperature:	0°C to + 40°C

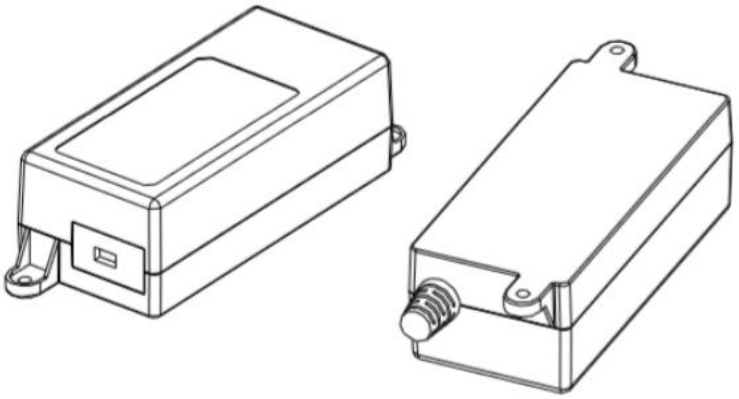
TIGER POWER PRODUCTS – QUALITY & RELIABILITY

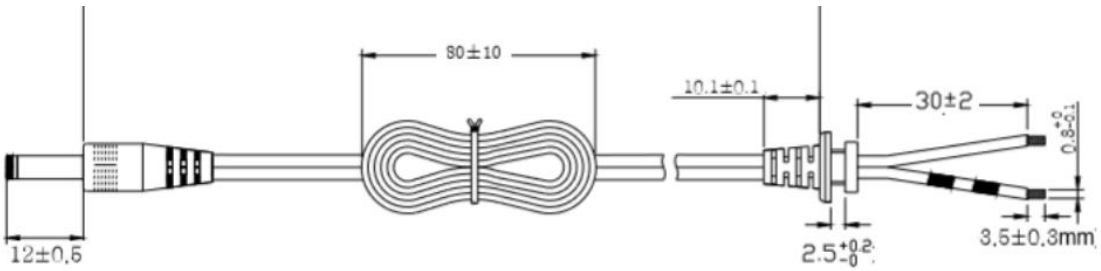
Tiger Power reserves the right to make changes to spec. or product without notice or liability.

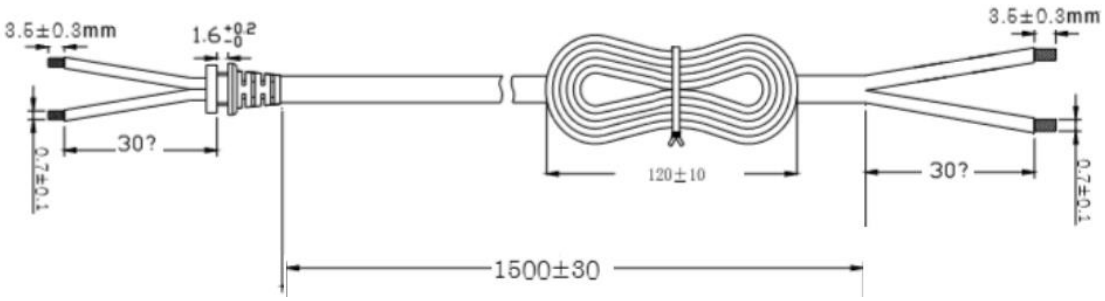
LUGGED SERIES - 12VDC 2A











TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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How to operate the supplied panel mount Dimmer / On Off switch

PART: TGR-TOUCH-DIM-BL

The included panel mounting dimmer switch illuminates Blue when switched on. It can control the brightness level of your single colour LED strip by touching and holding your finger in place, or turn the LED strip on and off with a simple tap



APPLICATION

Can be recessed installation and easy to control led strips





LED DIMMER DIMENSION



Due to the tolerance of the measurement, the data can very up ±1mm

Product Parameters

Product Name	Touch Led Dimmer
Size	Switch Diameter 16mm
Operating Voltage	DC12-24V
Max Load Current	6A
Output Channel	1 Channel

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TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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