12vdc 2A (24W) Power Supply with PIR Motion Sensor

TIGER PART: TP1016-PIR



- Supplied with fixed UK AC mains cable
- Universal 100-240vac input voltage
- Supplied with PIR Motion Sensor (Time Adjustable)
- Suitable for use with 12V Constant Voltage LED strip and a wide range of applications

The Tiger Power TP1016-PIR is a power supply supplied complete with a PIR motion sensor which can be used to automatically turn on and off a range of products such as 12V LED strip lightig. The time on can be adjusted by turning a small pot on the back of the PIR. Its supplied complete with integral UK mains lead. 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

Part number (UK version):	TP1016-PIR
Part number (Bare end input version):	TP1016-PIR-BE
Part number (European input cable version):	TP1016-PIR-EURO
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 + 30cm PIR switch (total 180cm)
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

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Image below shows the back of the PIR switch supplied

There is a time adjustable pot. shown



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