

# INTERNATIONAL- 48V 0.5A 24W



## PART: TGR-PT-24W-48-INT

### Features:

- Built in Over Current, Short Circuit & Over Voltage 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
- Chinese plug also available as optional extra
- Compact Housing – Dimensions 75 x 36 x 66mm



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 TGR-PT-24W-48-INT 48vdc 0.5A amp model provides a reliable constant voltage output at up to 24 Watts continuous, suitable for a wide range of applications.

Part number (All 4 AC pins included):	TGR-PT-24W-48-INT
Part number (Supplied with separate UK and EU pins only) :	TGR-PT-24W-48-INT-UKEU
Part number (Supplied with UK, EU, USA pins only):	TGR-PT-24W-48-INT-UKEUUS
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	48vdc
Current:	0.5A
Power :	24 Watts
Protection:	Short Circuit, Over Voltage, Over Current protection
Dimensions:	75 x 36 x 66mm
Weight:	158g (body only)
Standby Power Consumption :	0.1W max.
DC cord length:	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:	40A max.
Load regulation:	+ / - 5%
Safety approval:	62368-1 including UL (USA), CE and C-Tick.
M.T.B.F:	300,000 hours (Telcordia SR-332) at 25 Degrees C
Operating temperature:	0°C to + 40°C

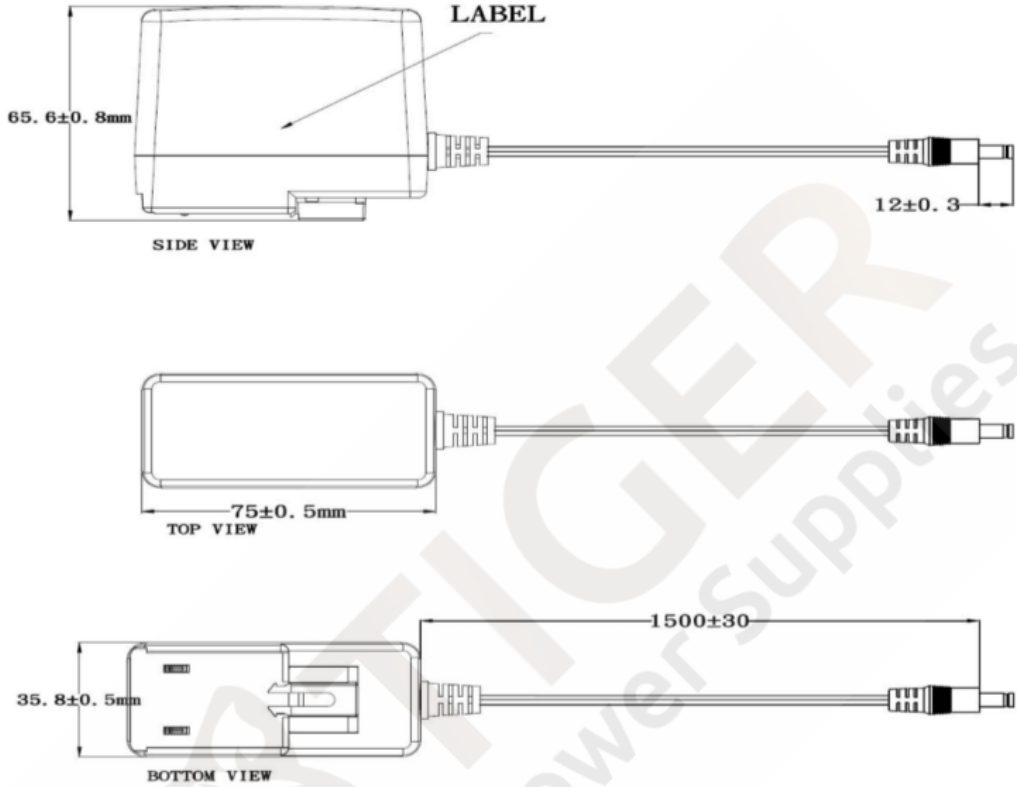
### TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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■ USA	■ Europe	■ U.K.	■ Australia
39.2*31.2* 26	39.2*35*45	39.2*48.6*37.5	40*55*34

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