24V DC 250mA (6W)



Constant Voltage Miniature LED Driver

Features:

- Constant voltage design with short circuit & over temperature
- Universal 100-240vac input voltage
- Class II design 2 Pin input via screw terminals
- High efficiency
- Approved to safety standards UL, UKCA, CE, ROHS
- Miniature design measures just 50 x 42 x 21mm



The Tiger Power range of LED drivers are highly reliable and meet latest safety and energy efficiency legislation. The TGR-24V-6W provides a 24vdc constant voltage output at up to 250mA (6W) suitable for a wide range of applications including LED strip lighting.

Part number (no mains cable included):	TGR-24V-6W
Part number (Supplied with separate UK cable):	TGR-24V-6W-UK
Part number (European cable):	TGR-24V-6W-EURO
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	24vdc
Current:	0.25A
Power:	6 Watts
Protection:	Short Circuit, Over Temperature Protection
Dimensions:	50 x 42 x 21mm
Weight:	50g
AC cord length (where supplied):	1.8 to 2 metres (depending on version)
Input connector:	Screw Terminals
DC connector:	Screw Terminals
Polarity:	+ve (positive) centre
Efficiency:	90%
Input current RMS Max.:	2.0A
Inrush Current at 230vac:	120A max. at 220vac cold start, max. load
Load regulation:	+ / - 5%
Safety approval:	CE, UL, UKCA
M.T.B.F:	100,000 hours (MIL-HDBK-217F) at 25 degrees C
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.

24V DC 250mA (6W)



Constant Voltage Miniature LED Driver



