

24VDC 12.5A 300W LED DRIVER



Constant Voltage Long Life

Features:

- 100-277VAC Ultra Wide range Input Voltage
- Fanless Design – High Reliability
- IP67 rated suitable for indoor & outdoor use
- High Power Factor (PF 0.9)
- 5 Year Warranty
- Dimension 250 x 80 x 44mm



The Tiger Power range of LED drivers feature a comprehensive range of safety approvals for truly global requirements and meet latest energy efficiency legislation. The TGR-24V-300W 24vdc 12.5 amp model provides a reliable constant voltage output at up to 300 Watts continuous, suitable for a wide range of applications.

Part number :	TGR-24V-300W
Output:	24vdc Constant Voltage
Max.Output Current	300 watts (12.5 AMPS MAX.)
Input voltage:	100-277vac
Input frequency:	47 - 63Hz
No load power consumption:	<0.5W
Current:	12.5A
Power :	300 Watts
Protection:	Short Circuit, Over Temperature, Over voltage protection
Dimensions:	250 x 80 x 44mm
Weight:	1.42KG
AC cord length (where supplied):	150mm
DC cord length:	150mm
DC output:	Red + Black -
Polarity:	No applicable
Efficiency:	94%
Input current RMS Max.:	2.0A
Inrush Current at 230vac:	65A max. at 230vac cold start, max. load
Load regulation:	+ / - 5%
Safety approval:	EN61347-1, EN61347-2-13, EN62384
M.T.B.F:	749,060.00 hours min Telcordia SR-332 (Belcore)
Operating temperature:	-40°C to + 90°C (contact sales for derating info)

TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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