

12VDC 12.5A 150W LED DRIVER



Output Adjustable

Features:

- 100-305VAC Ultra Wide range Input Voltage
- Fanless Design – High Reliability
- IP67 rated suitable for indoor & outdoor use
- Protections OVP, SCP, OCP, OTP
- 5 Year Warranty



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-150W-12V-ADJ 12vdc 12.5 amp model provides a reliable constant voltage output at up to 5 amps continuous, suitable for a wide range of applications. The output current can be set using the on board pot on the underside of the led driver to between 6.5 amp and 12.5 amp. When used in constant current mode, the output voltage adjusts between 8.4vdc and 12vdc

Part number :	TGR-150W-12V-ADJ
Output:	12vdc Constant Voltage (8.4vdc to 12vdc in CC mode)
Output Current Adjustable Range in CC mode	6.5 amp to 12.5 amp (78 watt to 60 watts)
Input voltage:	100-305vac
Input frequency:	47 - 63Hz
No load power consumption:	<0.5W
Current:	12.5A
Power :	150 Watts
Protection:	Short Circuit, Over current, Over voltage protection
Dimensions:	180 x 63 x 35.5mm
Weight:	800g
AC cord length (where supplied):	300mm
DC cord length:	300mm
DC output:	Red + Black -
Polarity:	No applicable
Efficiency:	91%
Input current RMS Max.:	2.0A
Inrush Current at 230vac:	50A max. at 230vac cold start, max. load
Load regulation:	+ / - 5%
Safety approval:	UL8750, CSA22.2 EN61347-1, EN61347-2-13, EN62384
M.T.B.F:	213,300.00 hours min (MIL-HDBK-217F) at 25 degrees C
Operating temperature:	-40°C to + 90°C (contact sales for derating info)

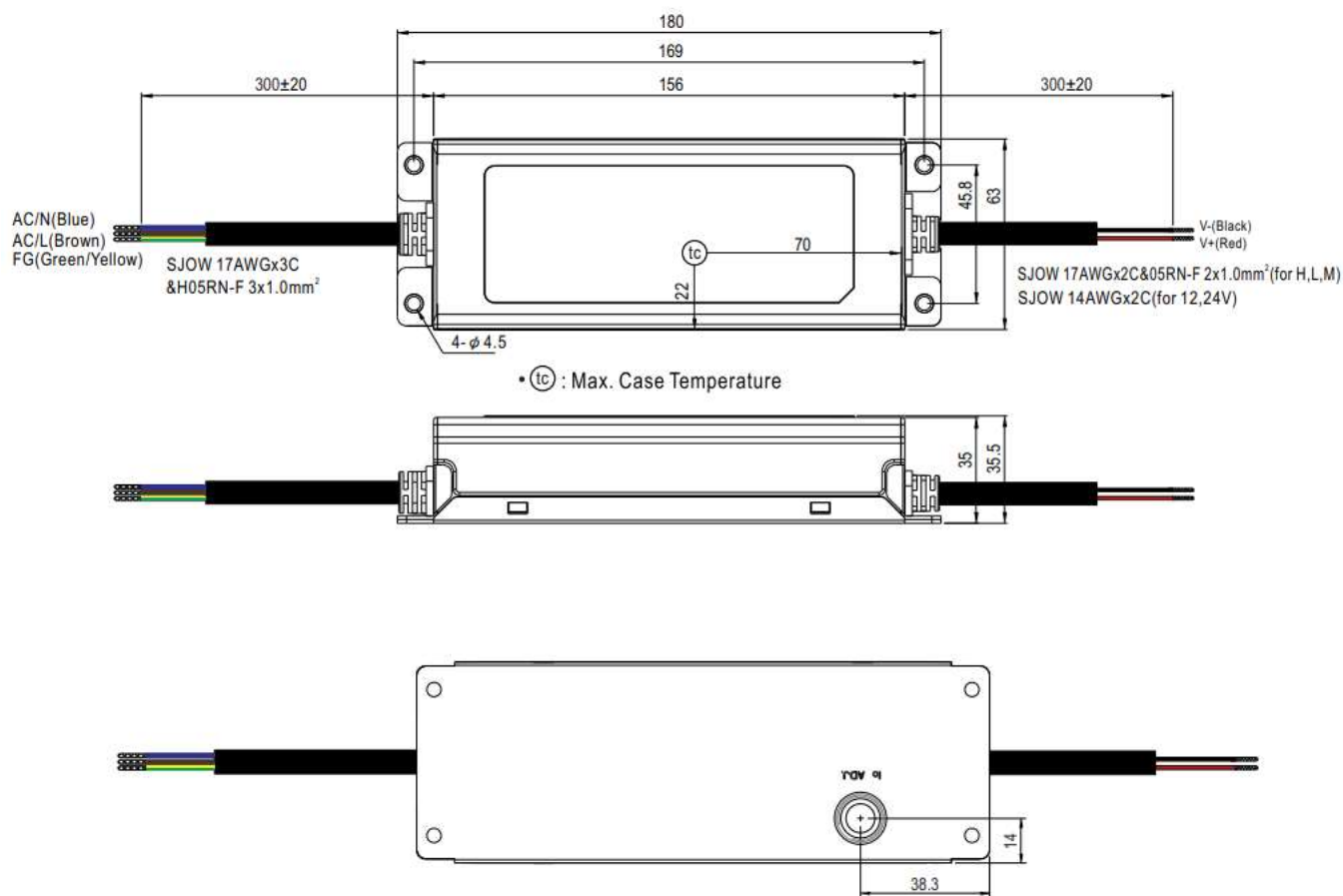
TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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