



# TRG15 SERIES 15W SWITCHING ADAPTER



## Features

- \* Universal Input Range 90~264Vac
  - \* Meets EN55032 Class B and CISPR/FCC Class B
  - \* Continuous Short Circuit Protection
  - \* Over Voltage Protection
  - \* No Load Power Consumption < 75mW
  - \* Approved IEC/EN/UL 62368-1
  - \* Meet CoC Tier 2 & DoE Level VI
  - \* Class II
- (Output Cable Length  $\leq$  1800mm)  
(TRG1506: Output Cable Length  $\leq$  1220mm)



## Ordering information

TRG15XX-	x	-XX	E	XX
Model No.	AC Plug Type	DC Plug Type	OVP	DC Cable Length and Type
A:	USA 2 Pin			01: 720mm
E:	Europe 2 Pin			02: 1220mm
U:	British 3 Pin			03: 1800mm
S:	Australia 2 Pin			11: 720mm with Ferrite Core
				12: 1220mm with Ferrite Core
				13: 1800mm with Ferrite Core
				* 18AWG/UL1185 for 5V, 7.5V, 9V
				* 16AWG/UL1185 for 6V
				* 20AWG/UL1185 for 12V, 13.6V, 15V, 18V, 24V

MODEL	OUTPUT VOLTAGE	OUTPUT CURRENT	RIPPLE & NOISE NOTE 1	VOLTAGE ACCURACY NOTE 2	LINE REGULATION NOTE 3	LOAD REGULATION NOTE 4	AVERAGE EFFICIENCY min. NOTE 5
TRG1505	5 V	2.0 A	50mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 4\%$	79%
TRG1506	6 V	1.5 A	60mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 3\%$	81.57%
TRG1507	7.5 V	1.6 A	75mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 3\%$	83.26%
TRG1509	9 V	1.4 A	90mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 2\%$	83.54%
TRG1512	12 V	1.0 A	100mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 2\%$	83.26%
TRG1512-01	13.6 V	1.0 A	100mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 2\%$	83.97%
TRG1515	15 V	1.0 A	100mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 2\%$	84.5%
TRG1518	18 V	0.83 A	100mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 2\%$	84.48%
TRG1524	24 V	0.63 A	100mVp-p	$\pm 2\%$	$\pm 1\%$	$\pm 2\%$	84.54%

Specifications are subject to change without notice.

