



Electrical specifications

Input

Voltage 100 - 240 Vac
 Current 0.2 Arms MAX.
 Inrush Current..... 4.0A MAX
 Frequency 47 - 63 Hz
 Power factor 99% min. at 115Vac
 Total harmonic distortion 20% MAX.
 Efficiency..... 80% minimum
 Tc (Case Temperature)....85°C Max

Output

Voltage (Vo)..... (see table below)
 Current (Io) (see table below)
 Power (Po)..... 12W Max.
 Maximum output voltage for no load (Vmax).. (see table below)
 Over voltage protection... Auto recovery mode
 Over current protection... Auto recovery mode
 Short circuit protection.... Built-in
 Ripple/Noise..... 2V Max. (20MHz bandwidth)

Output Electronic Specifications

Model No.	Vo	Io	Po	Vmax	LED Q'ty
LDR012-170-00	9-17V	700mA	12W	23V	3-5
LDR012-230-00	16-23V	500mA	11.5W	28V	5-6
LDR012-260-00	17-26V	350mA	9.1W	32V	6-7
LDR012-370-00	21-37V	350mA	12W	40V	7-11

Features

Over voltage protection
 Constant current status
 Level B EMI filter
 High efficiency & High quality
 MTBF 100,000hrs min. at 25°C ambient

Environmental

Operating temperature

-20°C to +55°C ambient

Storage temperature

-30°C to +80°C ambient

EMI

Meet FCC Class B
 Meet VCCI Class B
 Meet CISPR 15 Class B

Safety

CE (EN 61347-1, EN 61347-2-13
 EN 55015, EN 61547)
 ENEC 17
 PSE (J 61347-2-13)
 UL 8750
 FCC



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