



Electrical specifications

Input

Voltage 90 - 264 VAC(WRG10L 100–120VAC)
 Current 0.5Arms Max.
 Frequency 47 - 63 Hz

Output

Voltage (Vo).....(see table)
 Tolerance.....5%
 Power (Po).....10W Max.
 Hold up time.....8ms Min. full load , Vin 115 Vac.
 Over voltage protection....Built-in
 Over current protection....180%,max. of full load
 Short circuit protection.....Pulsing mode, auto recovery
 Efficiency.....70% typ. full load , Vin 115 Vac.
 Ripple/Noise(Vp-p).....2% (20MHz bandwidth)

Output Electronic Specifications

Model No.	Po	Vo	Io max
WRG10F-033A	6.6W	3.3V	2.0A
WRG10F-036A	7.2W	3.6V	2.0A
WRG10F-042A	10W	4.2V	2.3A
WRG10F-050A	10W	5.0V	2.0A
WRG10F-055A	8.5W	5.5V	1.5A
WRG10F-05AA	12.5W	5.0V	2.5A
WRG10F-075A	7.5W	7.5V	1.0A
WRG10F-07AA	11.25W	7.5V	1.5A
WRG10F-090A	10W	9.0V	1.11A
WRG10F-120A	10W	12V	0.83A
WRG10L-050A	10W	5.0V	2.0A
WRG10L-07AA	11.25W	7.5V	1.5A

Features

- Two pins US AC input plug
- Wide range AC input
- Level B EMI filter
- Fully enclosed plastic case
- Fully regulated output
- High efficiency
- High quality
- Power saving state under 0.3Watts

Environmental

Operating temperature

0 deg. C to +40 deg. C ambient

Storage temperature

-20 deg. C to +85 deg. C ambient

EMI

Meet FCC class B, CISPR 22 class B, VCCI class B

Safeties

FCC
 UL/CUL
 PSE



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