

Electrical specifications

Input

Voltage.....100 – 240 Vac Typical.
 Current.....0.5Arms Max.
 Frequency.....47 - 63 Hz

Output

Voltage (Vo).....(see table)
 Tolerance.....5%
 Power (Po).....(see table)
 Hold up time.....10ms Min. full load , Vin 115 Vac.
 Over voltage protection....Built-in
 Over current protectionConstant-Current type
 Short circuit protection.....Pulsing mode, auto recovery
 Efficiency.....80% typ. full load , Vin 115 Vac.
 Ripple/Noise(Vp-p).....1% (20MHz bandwidth)

Output Electronic Specifications

Model No.	Po	Vo	Io Max	CC
WRG15F-150AB	15W	15.0V	1050mA	7.5~15V
WRG15F-320AB	9.6W	32.0V	300mA	18.6~32V
WRG15F-321AB	7.68W	32.0V	240mA	18.6~32V
WRG15F-330AB	11.55W	33.0V	350mA	18.6~33V
WRG15F-360AB	5.76W	36.0V	160mA	18.6~36V
WRG15F-480AB	14.4W	48.0V	300mA	18.6~48V
WRG15F-481AB	14.4W	48.0V	0.35mA	18.6~48V

Features

- Two pins AC input plug
- Wide range AC input
- Level B EMI filter
- Constant current output type
- For LED light application
- Fully enclosed plastic case
- High efficiency
- High Quality

Environmental

Operating temperature

0 deg. C to +40 deg. C ambient

Storage temperature

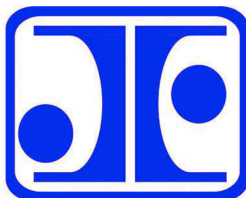
-20 deg. C to +85 deg. C ambient

EMI

- Meet FCC Class B
- Meet VCCI Class B
- Meet CISPR 22 Class B

Safeties

- CE (IEC 61347-2-13)
- TUV (EN 61347-2-13)
- UL/cUL, (60950-1)
- CB
- FCC
- PSE (for 30~48V/0.20~0.35A)



JASPER ELECTRONICS

1580 North Kellogg Drive
 Anaheim, Calif. 92807
 Phone: 714.917.0749
 Fax: 714.917.0786
 Email: r.nishimoto@jasperelectronics.com
 Web: www.jasperelectronics.com