



**Ur ct mg'Rqy gt 'Kpe0'**  
 A Leading Power Supply Manufacturer  
 Web site: [www.sparklepower.com](http://www.sparklepower.com)

**HUR572/923WU**

**\*: 2RNWU'I qrf.'TqJ U'Ego r ikpvt''**  
**572'Y cwt'CVZ'34X.'3W'Uy kej lpi 'Rqy gt 'Uwr r iq ''**



**Hgcwt'gu'**

- Complied with ATX12V standard
- Active Power Factor Correction (PFC) meet EN61000-3-2
- High efficiency and reliability
- Compatible with European Union Directive 2011/65/EU (Restriction on Hazardous Substances).
- Remote ON/OFF function
- Internal 12V DC fan included"
- Low noise and ripple
- Output over voltage, short circuit, and over current protection
- 100% Hi-pot, ATE, and burn-in tested
- Re-settable power shut down
- Complies with FCC part 15 subpart J class B 115Vac operation, and CISPR 22 class B at 230Vac operation
- Approved by : UL/CUL60950-1 2<sup>nd</sup> TUV EN60950-1 2<sup>nd</sup>, CB 60950-1 2<sup>nd</sup>, FCC, EMC

**Kpr w'Ej ct cewgt kmeu'**

**Kpr w'Tcpi g<90 ~ 264Vac**, Full Range Input  
**H gs wge{ <47 ~ 63Hz**  
**Kpr w'Ewt t gpv<Max 5A @ 115Vac, 2.5A @ 230Vac**  
**Kpt wuj 'Ewt t gpv<No Damage**

**Qwr w'Ej ct cewgt kmeu'**

**Ur gettecvkp''**

- **Vgo rgt cwt g'Tcpi g<Operating: 0°C ~ +50°C on full load; storage & shipping: -20°C ~ +80°C**
- **Humidity: 85% on operating, 95% on storage**
- **F lgevt le'Y kj wcpf <Primary frame ground 1800V AC for 2 second**
- **G hlelge{ <Typical > 90%**
- **'Tug'vlo g<Less than 20ms**
- **J qf /w'Vlo g<16 ms minimum at nominal input voltage**
- **Rqy gt 'I qf 'Ui pck<Power on delay time 100 ~ 500ms, off delay 1ms minimum (TTL and CMOS compatible)**
- **Ngnci g'Ewt t gpv<Less than 3.5mA at 264Vac, 50Hz**
- **O VDH<100,000 hours on maximum load at +25°C**
- **''''F lo gputqpu'NzY zJ <190x100x40.5mm / 7.48x3.9x 1.6 inch**

Qwr w'Xqnci g''	O lplk wo 'Nqcf ''	P qto criNqcf ''	O czk wo 'Nqcf ''	Nqcf 'Tgi 0'	Tlrrng'( 'Pqlg''
- 50X	0.3A''	8A''	16A''	± 5%''	50mV P-P''
- 7X	0.3A''	8A''	16A''	± 5%''	50mV P-P''
- 34X3	0.5A''	9A''	18A''	± 5%''	120mV P-P''
- 34X4	0.5A''	9A	18A''	± 5%''	120mV P-P''
/34X	0A''	0.25A''	0.5A''	± 10%''	120mV P-P''
- 7Xud	0A''	1.75A''	3.0A''	± 5%''	50mV P-P''
/7X	0A''	0.1A''	0.2A''	± 10%''	100mV P-P''

\*+3.3V and +5V total output not exceed 110W      \*-5V Option  
 \* Total output for this subject power supply is 350W

**Ur ct mg'Rqy gt 'Kpe0'**  
**O clp'Qhleg''**  
 48502 Kato Road.  
 Fremont, CA 94538  
 TEL: 408-519-8888  
 FAX: 408-519-9999  
 E-MAIL: [sparkle@sparklepower.com](mailto:sparkle@sparklepower.com)

**Ur ct mg'Rqy gt 'Kpe0'**  
**Nqu'Cpi ggu'Qhleg''**  
 17071 Green Drive  
 City of Industry, CA 91745  
 TEL: 626-839-7180  
 FAX: 626-839-3395