



开关电源专业  
制造商



文婕鑫<sup>®</sup> 电源  
WENJIEXING / POWER SUPPLY

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电话：0755-28294883 传真：0755-28294882  
E-mail:szwenjiexin@163.com 邮编：518131  
网址：www.witchs-powersupply.com



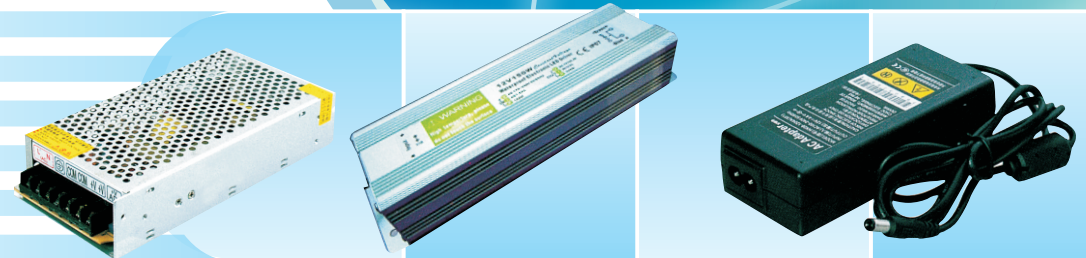
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SHENZHEN CITY  
Electronic Co.,Ltd.

深圳市文婕鑫电子有限公司

Products/产品介绍





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深圳市文捷鑫电子有限公司  
Shenzhen WenJie Xing Electronic Co.,Ltd.

## 公司介绍

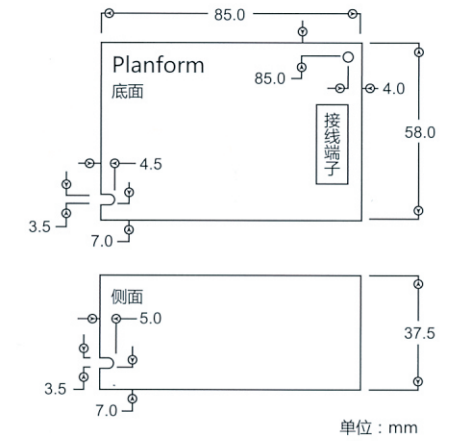
深圳市文捷鑫电子有限公司是设计、开发、生产和销售开关电源、电源适配器、等产品的高新技术企业。产品广泛应用于LED照明、城市亮化、室内装潢、广告招牌、安防监控、工控自动化领域、通讯和仪器仪表行业。产品运行安全可靠，深受用户信赖和推崇，畅销全世界。

“精致品质，体现完美”是我们的产品理念，对每一环节我们都坚持精益求精一丝不苟，并以严格的ISO9001质量管理体系加以监控，从而确保了产品质量的稳定性与可靠性。

开发、设计、生产、销售和服务一体化的运作模式使我们的文捷鑫品牌竞争力得到进一步提升。“专业、创新、进取”是我们的企业精神，我们树立大市场、大品牌的战略经营思想，以向用户提供高科技、高品质的产品为经营宗旨，不断加大对市场的宣传力度，挖掘市场潜力。目前公司拥有完善售后服务体系，产品市场占有率稳步上升，成为同行业内的杰出品牌。

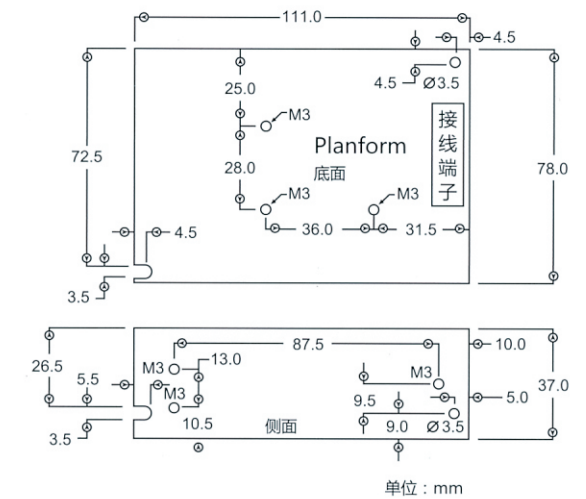
公司将恪守“好产品，文捷鑫制造”的发展理念，以“树文捷鑫品牌，做精品产品”为核心目标，致力于电子工业领域的壮大与发展，走向安全化、品质化、效率化的灿烂明天。

Shenzhen Wen Jiexin Electronics Co., Ltd is a high-tech enterprise design, development, production and sales of switching power supply, power adapter, etc.. The products are widely used in LED lighting, city lighting, interior decoration, advertising signs, security monitoring, industrial automation, communications and instrumentation industry. Safe and reliable operation of products, trusted and respected by users, selling the world. "Fine quality, perfect embodiment" is our product concept, for each step we have to adhere to excellence and strict in demands, ISO9001 quality management system strictly monitored, so as to ensure the stability and reliability of product quality. The development, design, production, sales and service integration mode of operation to make the Jiexin our brand to further enhance competitiveness. "Professional, innovation, enterprising" is our enterprise spirit, we set up the strategic business thinking big market, big brand, to provide users with high-tech, high-quality products for business purposes, continue to increase market promotion efforts to tap the market potential. The company has perfect customer service service system, product market share steadily rise, become an outstanding brand in the same industry and. The company will adhere to the "product development philosophy, this paper Jiexin manufacturing", "the Jiexin tree brand, quality products" as the core goal, growth and development is committed to the field of electronic industry, to safety, quality and efficiency of the splendid tomorrow.



### S-25系列/S-25series/ (85×58×37.5mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	效率 Efficiency	冷却方式 Coolin manner
S-25-5	100-240V	5V 5A	≤50mV	75%	自冷 Self-Cooling
S-25-12	100-240V	12V 2A	≤120mV	80%	
S-25-24	100-240V	24V 1A	≤240mV	85%	



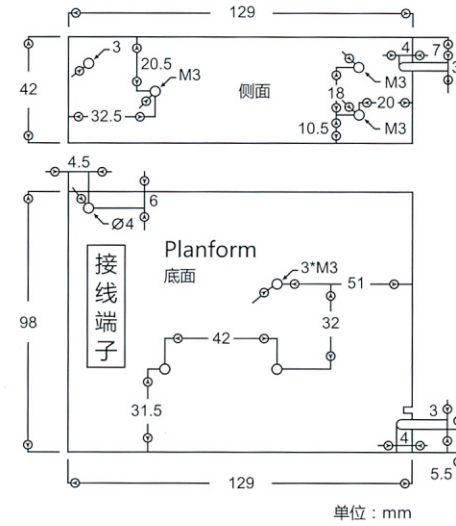
### S-35系列/S-35series/ (111×78×37mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	效率 Efficiency	冷却方式 Coolin manner
S-35-5	100-240V	5V 7A	≤50mV	76%	自冷 Self-Cooling
S-35-12	100-240V	12V 2.9A	≤120mV	83%	
S-35-24	100-240V	24V 1.45A	≤240mV	85%	



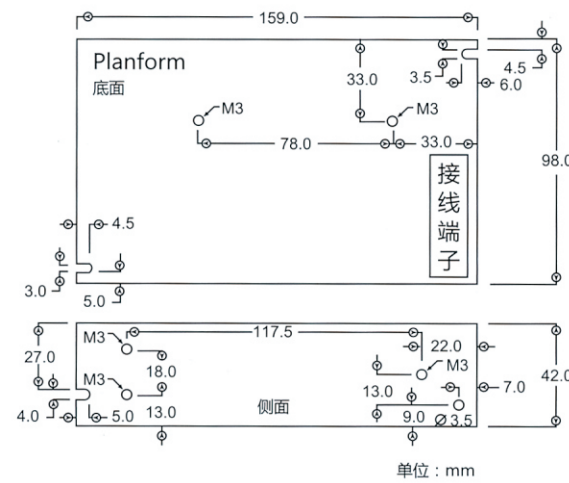
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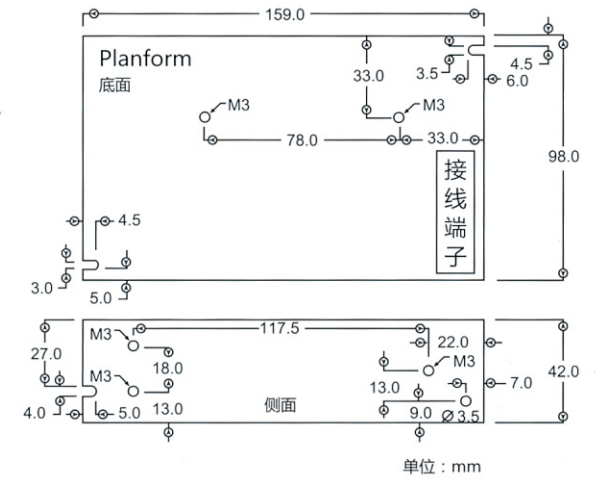
**S-60B系列/S-60B series/** (129×98×42mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple, Noise	效率 Efficiency	冷却方式 Coolin manner
S-60-5	100-240V	5V · 12A	≤50mV	76%	自冷 Self-Cooling
S-60-12	100-240V	12V · 5A	≤120mV	83%	
S-60-18	100-240V	18V · 5.5A	≤180mV	84%	
S-60-24	100-240V	24V · 2.5A	≤240mV	85%	



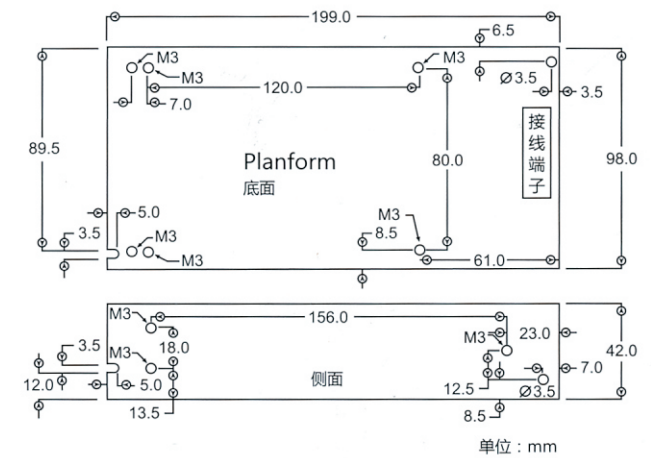
**S-75系列/S-75 series/** (159×98×42mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple, Noise	效率 Efficiency	冷却方式 Coolin manner
S-75-5	100-240V	5V · 15A	≤50mV	75%	自冷 Self-Cooling
S-75-12	100-240V	12V · 6.2A	≤120mV	83%	
S-75-18	100-240V	18V · 4.1A	≤180mV	84%	
S-75-24	100-240V	24V · 3.1A	≤240mV	85%	



**S-100系列/S-100 series/** (159×98×42mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple, Noise	效率 Efficiency	冷却方式 Coolin manner
S-100-5	110/220V 两档输入	5V · 20A	≤50mV	76%	自冷 Self-Cooling
S-100-12	100-240V	12V · 8.3A	≤120mV	83%	
S-100-18	100-240V	18V · 5.5A	≤180mV	84%	
S-100-24	100-240V	24V · 4.5A	≤240mV	85%	



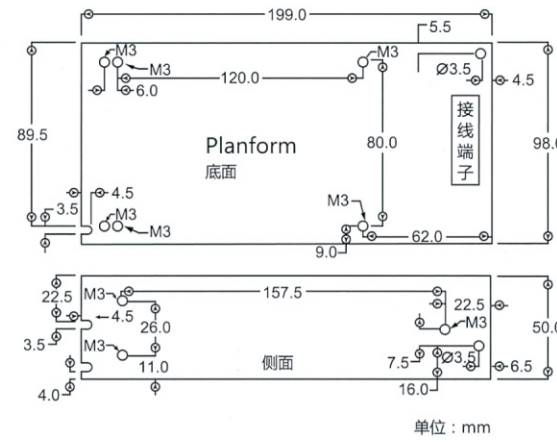
**S-120系列/S-120 series/** (199×98×42mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple, Noise	效率 Efficiency	冷却方式 Coolin manner
S-120-5	110-220V 两档输入	5V · 24A	≤50mV	76%	自冷 Self-Cooling
S-120-12	110-220V 两档输入	12V · 10A	≤120mV	82%	
S-120-18	110-220V 两档输入	18V · 6.6A	≤180mV	83%	
S-120-24	110-220V 两档输入	24V · 5A	≤240mV	85%	



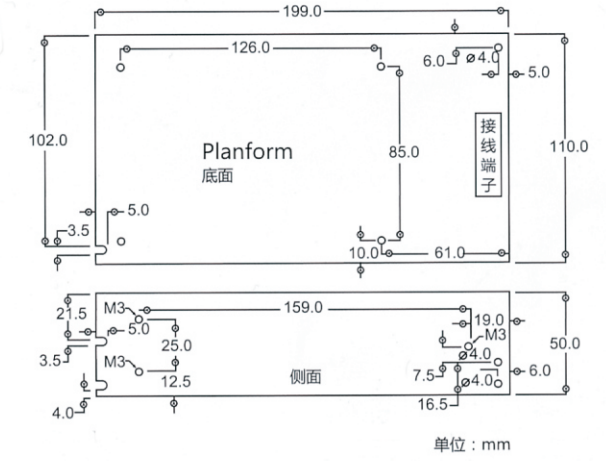
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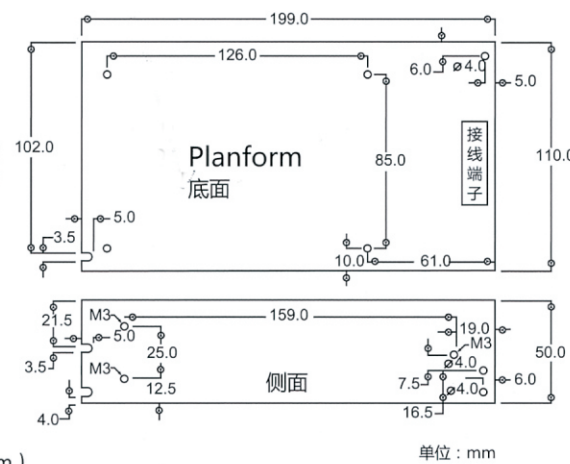
**S-150系列/S-150series/** (199×98×50mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	效率 Efficiency	冷却方式 Coolin manner
S-150-5	110/220V 两档输入	5V · 30A	≤50mV	76%	自冷 Self-Cooling
S-150-12	110/220V 两档输入	12V · 12.5A	≤120mV	82%	
S-150-18	110/220V 两档输入	18V · 8.3A	≤180mV	84%	
S-150-24	110/220V 两档输入	24V · 6.25A	≤240mV	85%	
S-150-36	110/220V 两档输入	36V · 4.2A	≤360mV	86%	
HX-150-48	110/220V 两档输入	48V · 3.1A	≤480mV	87%	



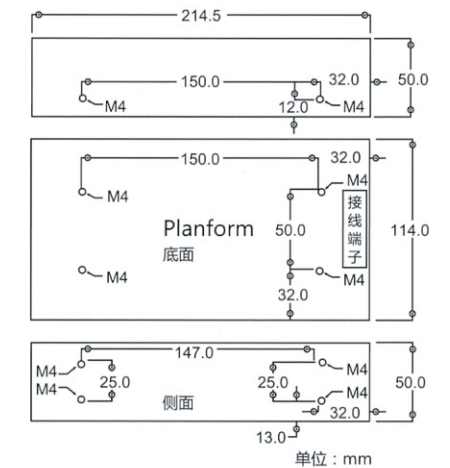
**S-250A系列/S-250A series/** (199×110×50mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	效率 Efficiency	冷却方式 Coolin manner
S-250A-12	110/220V 两档输入	12V · 20A	≤120mV	82%	自冷 Self-Cooling
S-250A-24	110/220V 两档输入	24V · 10A	≤240mV	85%	



**S-200A&B系列/S-200A&Bseries/** (199×110×50mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	效率 Efficiency	冷却方式 Coolin manner
S-200A-5	110/220V 两档输入	5V · 40A	≤50mV	76%	自冷 Self-Cooling
S-200B-5	110/220V 两档输入	5V · 40A	≤50mV	76%	
S-200A-12	110/220V 两档输入	12V · 16.5A	≤120mV	82%	
S-200A-24	110/220V 两档输入	24V · 8.3A	≤240mV	85%	



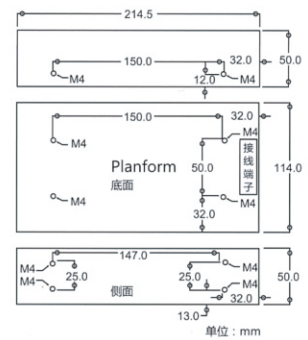
**S-250系列/S-250 series/** (214.5×114×50mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	效率 Efficiency	冷却方式 Coolin manner
S-250-5	110/220V 两档输入	5V · 50A	≤50mV	76%	风冷 Air-Cooling
S-250-12	110/220V 两档输入	12V · 20.8A	≤120mV	82%	
S-250-24	110/220V 两档输入	24V · 10.4A	≤240mV	84%	



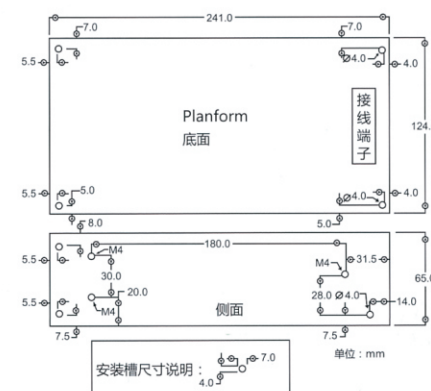
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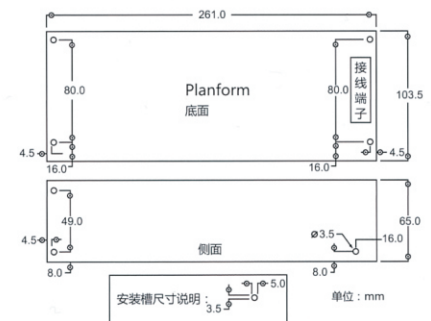
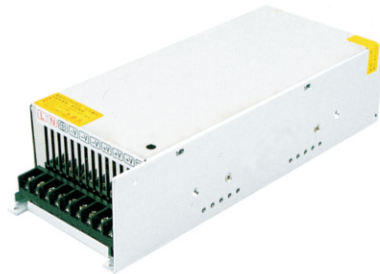
**S-350系列/S-350 series/** (214.5×114×50mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple, Noise	效率 Efficiency	冷却方式 Coolin manner
S-350-5	110/220V 两档输入	5V 60A	≤50mV	76%	风冷 Air-Cooling
S-350-12	110/220V 两档输入	12V 29A	≤120mV	82%	
S-350-18	110/220V 两档输入	18V 19.4A	≤180mV	83%	
S-350-24	110/220V 两档输入	24V 14.6A	≤240mV	85%	
S-350-36	110/220V 两档输入	36V 9.7A	≤360mV	86%	
S-350-48	110/220V 两档输入	48V 7.3A	≤480mV	87%	



**S-500W系列/S-500W series/** (241×124×65mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple, Noise	效率 Efficiency	冷却方式 Coolin manner
S-500-12	180-240V	12V 41.5A	≤120mV	82%	风冷 Air-Cooling
S-500-24	180-240V	24V 21A	≤240mV	84%	
S-500-48	180-240V	48V 10.5A	≤480mV	87%	



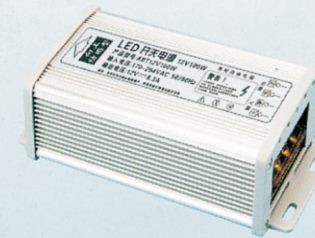
**S-400W系列/S-400W series/** (261×103.5×65mm)

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple, Noise	效率 Efficiency	冷却方式 Coolin manner
S-400C-12	180-240V	12V 33A	≤120mV	82%	风冷 Air-Cooling
S-400C-18	180-240V	18V 22.2A	≤180mV	83%	
S-400C-24	180-240V	24V 16.7A	≤240mV	85%	
S-400C-36	180-240V	36V 11A	≤360mV	86%	
S-400C-48	180-240V	48V 8.3A	≤480mV	87%	

**防雨系列**

**Rain series**

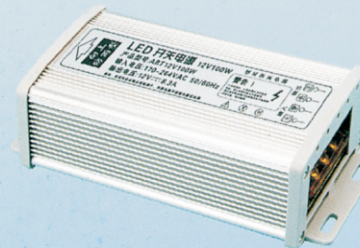
**12V25W**



商品详细参数  
【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 2A  
【产品材质】高纯度散热铝材  
【产品尺寸】164\*69\*42  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】自然冷却

Commodity detailed parameters  
Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 2A  
Product material: high purity radiator aluminous material  
Product size: 164\*69\*42  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

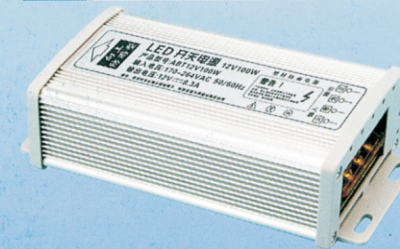
**12V48W**



商品详细参数  
【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 4A  
【产品材质】高纯度散热铝材  
【产品尺寸】164\*69\*42  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】自然冷却

Commodity detailed parameters  
Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 4A  
Product material: high purity radiator aluminous material  
Product size: 164\*69\*42  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

**12V60W**



商品详细参数  
【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 5A  
【产品材质】高纯度散热铝材  
【产品尺寸】164\*69\*42  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】自然冷却

Commodity detailed parameters  
Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 5A  
Product material: high purity radiator aluminous material  
Product size: 164\*69\*42  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

**12V100W**



商品详细参数  
【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 8.3A  
【产品材质】高纯度散热铝材  
【产品尺寸】187\*69\*42  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】自然冷却

Commodity detailed parameters  
Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 8.3A  
Product material: high purity radiator aluminous material  
Product size: 187\*69\*42  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

**12V150W**



商品详细参数  
【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 12.5A  
【产品材质】高纯度散热铝材  
【产品尺寸】187\*69\*42  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】风扇散热

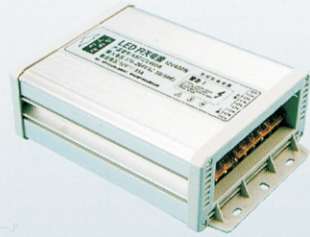
Commodity detailed parameters  
Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 12.5A  
Product material: high purity radiator aluminous material  
Product size: 187\*69\*42  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan



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### 12V200W



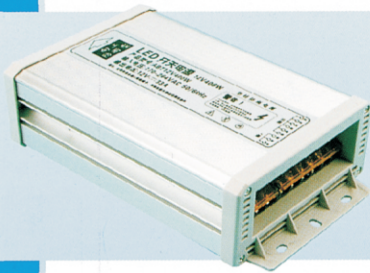
商品详细参数

【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 16.1A  
【产品材质】高纯度散热铝材  
【产品尺寸】120\*120\*58  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】风扇散热

Commodity detailed parameters

Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 16.1 A  
Product material: high purity radiator aluminous material  
Product size: 120 \* 120 \* 58  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

### 12V300W



商品详细参数

【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 25A  
【产品材质】高纯度散热铝材  
【产品尺寸】210\*120\*58  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】风扇散热

Commodity detailed parameters

Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 25 A  
Product material: high purity radiator aluminous material  
Product size: 210 \* 120 \* 58  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

### 12V400W



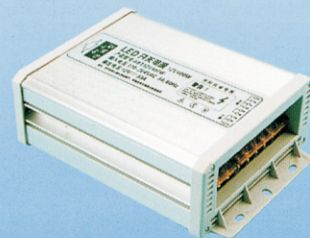
商品详细参数

【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC12V 33.3A  
【产品材质】高纯度散热铝材  
【产品尺寸】210\*120\*58  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】风扇散热

Commodity detailed parameters

Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC12V 33.3 A  
Product material: high purity radiator aluminous material  
Product size: 210 \* 120 \* 58  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

### 5V250W



商品详细参数

【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC5V 50A  
【产品材质】高纯度散热铝材  
【产品尺寸】144\*120\*58  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】风扇散热

Commodity detailed parameters

Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC5V 50 A  
Product material: high purity radiator aluminous material  
Product size: 144 \* 120 \* 58  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

### 5V350W



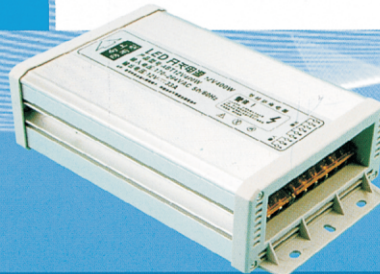
商品详细参数

【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC5V 70A  
【产品材质】高纯度散热铝材  
【产品尺寸】210\*120\*58  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】风扇散热

Commodity detailed parameters

Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC5V 70 A  
Product material: high purity radiator aluminous material  
Product size: 210 \* 120 \* 58  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan

### 24V400W

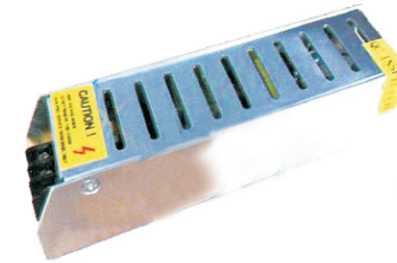


商品详细参数

【产品品牌】文捷鑫  
【输入】AC170-264V  
【输入频率】50-60hz  
【输出电压】直流DC24V 16.6A  
【产品材质】高纯度散热铝材  
【产品尺寸】210\*120\*58  
【工作环境】-35℃+60℃ 20%-90% (无凝露)  
【储存环境】-40℃+80℃ 20%-90% (无凝露)  
【冷却方式】风扇散热

Commodity detailed parameters

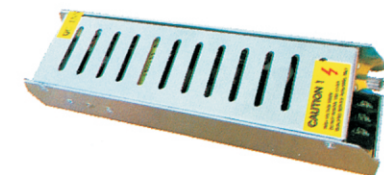
Product brand: WenJie Xing  
Input: AC170-264 - v  
Input frequency: 50 to 60 hz  
Output voltage: DC24V 16.6 A  
Product material: high purity radiator aluminous material  
Product size: 210 \* 120 \* 58  
Working environment: - 35℃ + 60℃ 20% 90% (no Ion)  
Storage condition: - 40 ℃ to + 80℃ 20% 90% (no Ion)  
Cooling: cooling fan



#### 特性Features

- ◆国际通用全范围交流输入  
Universal AC input/Full range
- ◆保护种类：短路/过载/过电压  
Protections: Short circuit/Overload/Over voltage/
- ◆强制风冷  
Cooling by built-in cool fan
- ◆100%满载老化  
100% full load burn-in test
- ◆空载消耗 < 0.5W  
No load power consumption < 0.5W
- ◆高效率，长寿命和高信赖性  
High efficiency, long life and high reliability
- ◆2年保固  
2 years warranty

型号TYPE	SL-60-12	SL-60-24	SL-80-12	SL-80-24	
输出 OUTPUT	直流电压 DC VOLTAGE	12V	24V	12V	24V
	额定电流 RATED CURRENT	5A	2.5A	6.5A	3A
	电流范围 CURRENT RANGE	0-5.1A	0-2.7A	0-6.7A	0-3.3A
	额定功率 RATED POWER	60W		80W	
输入 INPUT	负载调整率 VOLTAGE ADJ. RANGE	0.50%			
	启动、上升时间 SETUP, RISE TIME	200ms、100ms			
	电压范围 VOLTAGE RANGE	110-220VAC			
	频率范围 FREQUENCY RANGE	47-63HZ			
	效率 EFFICIENCY RANEG	85%			
保护 PROTECTION	冲击电流 INRUSH CURRENT	冷启动36A/230V Cold-start current 36A/230V			
	漏电电流 LEAKAGE CURRENT	<1mA/240VAC			
	过负载 OVERLOAD	105-135%打嗝模式，自恢复 105-135% hiccup mode, auto-recovery			
环境 ENVIRONMENT	过电压 OVER VOLTAGE	115-135%切断输出，自恢复 115-135% cut off the output, auto-recovery			
	工作温度 WORKING TEMP.	-20℃~60℃			
电磁兼容 SAFETY&EMC	工作湿度 WORKING HUMIDITY	20%-90%RH			
	安全标准SAFETY STANDARD	EN/UL60950			
其他 OTHERS	电磁兼容标准EMC STANDARD	EN55022 Class B; EN61000-4-2/-3/-4/-5/-6/-11			
	重量WEIGHT	0.24KG			
	包装PACKING	60PCS/CTN			





因为专业 所以可靠  
PROFESSIONAL RELIABLE

深圳市文捷鑫电子有限公司  
Shenzhen WenJie Xing Electronic Co.,Ltd.

特性Features

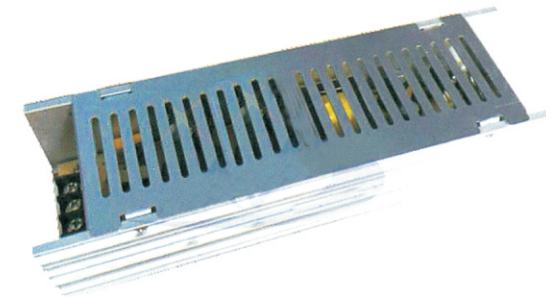
- 国际通用全范围交流输入  
Universal AC input/Full range
- 保护种类：短路/过载/过电压  
Protections:Short circuit/Overload/Over voltage/
- 自然风冷  
Cooling by free air convection
- 100%满载老化  
100% full load burn-in test
- 空载消耗 < 0.5W  
No load power consumption < 0.5W
- 高效率，长寿命和高信赖性  
High efficiency,long life and high reliability
- 2年保固  
2 years warranty



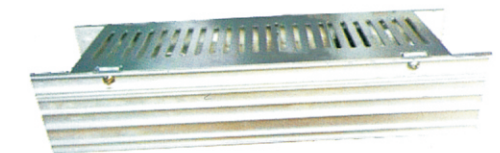
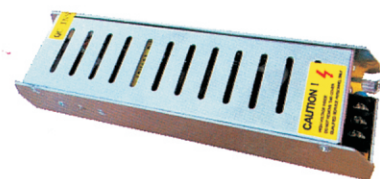
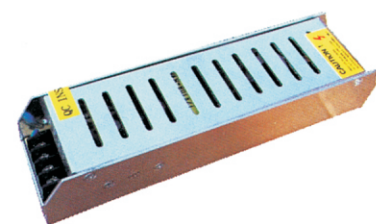
型号TYPE		SL-100-12	SL-100-24	SL-120-12	SL-120-24
输出 OUTPUT	直流电压 DC VOLTAGE	12V	24V	12V	24V
	额定电流 RATED CURRENT	8.5A	4.16A	10A	5A
	电流范围 CURRENT RANGE	0-8.7A	0-4.3A	0-10.5A	0-5.3A
	额定功率 RATED POWER	100W		120W	
	负载调整率 VOLTAGE ADJ. RANGE	0.50%			
	启动、上升时间 SETUP,RISE TIME	200ms、100ms			
输入 INPUT	电压范围 VOLTAGE RANGE	110-220VAC			
	频率范围 FREQUENCY RANGE	47-63HZ			
	效率 EFFICIENCY RANEG	85%			
	冲击电流 INRUSH CURRENT	冷启动36A/230V Cold-start current 36A/230V			
漏电电流 LEAKAGE CURRENT	<1mA/240VAC				
保护 PROTECTION	过负载 OVERLOAD	105-135%打嗝模式，自恢复 105-135% hiccup mode, auto-recovery			
	过电压 OVER VOLTAGE	115-135%切断输出，自恢复 115-135% cut off the output, auto-recovery			
环境 ENVIRONMENT	工作温度 WORKING TEMP.	-20℃~60℃			
	工作湿度 WORKING HUMIDITY	20%-90%RH			
电磁兼容 SAFETY&EMC	安全标准SAFETY STANDARD	EN/UL60950			
	电磁兼容标准EMC STANDARD	EN55022 Class B;EN61000-4-2/-3/-4/-5/-6/-11			
其他 OTHERS	重量WEIGHT	0.24KG			
	包装PACKING	60PCS/CTN			

特性Features

- 国际通用全范围交流输入  
Universal AC input/Full range
- 保护种类：短路/过载/过电压  
Protections:Short circuit/Overload/Over voltage/
- 自然风冷  
Cooling by free air convection
- 100%满载老化  
100% full load burn-in test
- 空载消耗 < 0.5W  
No load power consumption < 0.5W
- 高效率，长寿命和高信赖性  
High efficiency,long life and high reliability
- 2年保固  
2 years warranty



型号TYPE		SL-200-12	SL-200-24
输出 OUTPUT	直流电压 DC VOLTAGE	12V	24V
	额定电流 RATED CURRENT	16.5	8.5
	电流范围 CURRENT RANGE	0-16.8A	0-8.7A
	额定功率 RATED POWER	200W	
	负载调整率 VOLTAGE ADJ. RANGE	0.50%	
	启动、上升时间 SETUP,RISE TIME	200ms、100ms	
输入 INPUT	电压范围 VOLTAGE RANGE	110-220VAC	
	频率范围 FREQUENCY RANGE	47-63HZ	
	效率 EFFICIENCY RANEG	85%	
	冲击电流 INRUSH CURRENT	冷启动36A/230V Cold-start current 36A/230V	
漏电电流 LEAKAGE CURRENT	<1mA/240VAC		
保护 PROTECTION	过负载 OVERLOAD	105-135%打嗝模式，自恢复 105-135% hiccup mode, auto-recovery	
	过电压 OVER VOLTAGE	115-135%切断输出，自恢复 115-135% cut off the output, auto-recovery	
环境 ENVIRONMENT	工作温度 WORKING TEMP.	-20℃~60℃	
	工作湿度 WORKING HUMIDITY	20%-90%RH	
电磁兼容 SAFETY&EMC	安全标准SAFETY STANDARD	EN/UL60950	
	电磁兼容标准EMC STANDARD	EN55022 Class B;EN61000-4-2/-3/-4/-5/-6/-11	
其他 OTHERS	重量WEIGHT	0.24KG	
	包装PACKING	60PCS/CTN	



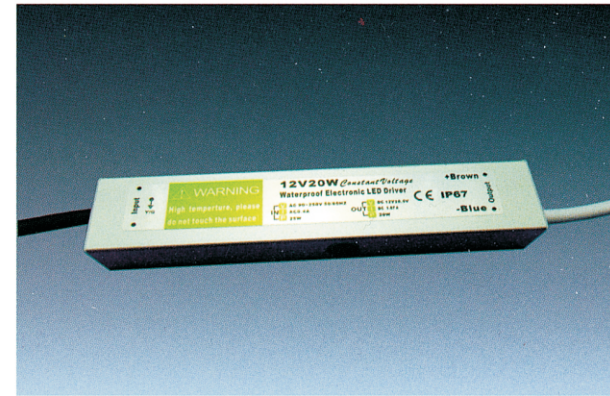
## WJX-A1220E

### 产品外形:

产品尺寸: 160\*30\*20mm  
外壳材质: 铝合金  
电线要求: 输入双白,输出棕“+”蓝“-”或VDE线

### Product Figure:

Size :160\*30\*20mm  
Case material :Aluminum  
Wire requirement: Input white wire ,Output brown “+” blue” - “



### 产品特性:

高效、低耗、节能、环保  
高稳定性、低纹波提高了LED的光效,减少了光衰  
符合安规认证及电磁兼容要求  
恒压设计保证了LED的稳定、长寿命和光效  
产品通过长时间高、低温和防水测试  
过载、过压、过流保护,保证了电源安全性  
8小时,100%全负载老化及全系列功能及保护测试

### Fuction of Product:

High efficiency、save energy、protected environment  
High stability and low ripple, increase light efficiency and decrease light attenuation  
Meet to safety standard and EMC  
Assure LED srability long lift and light efficiency by consrant voltage  
Passed high、low temperature and waterproof testing  
Integrity protection, over loading、over voltage、over current  
8Hrs and 100%full load burn-in test

### 产品参数:

产品型号	输入电压	工作频率	输出电压	输出电流	输出功率	工作温度	认证要求	防护等级	产品尺寸
WJX-A1205F	90-250	47/63	12±0.3	0.4	4.8	-25~50℃	CE/RoHS	IP67	160*30*20
WJX-A2405F			24±0.3	0.2					
WJX-A1210F	90-250	47/63	12±0.3	0.83	10				
WJX-A2410F			24±0.3	0.41					
WJX-A1215F	90-250	47/63	12±0.3	1.25	15				
WJX-A2415F			24±0.3	0.63					
WJX-A1220F	90-250	47/63	12±0.3	6.67	20				
WJX-A2420F			24±0.3	3.33					
WJX-B50350E	170-250	47/63	10-50V	350MA	18				
WJX-B32350E			10-32V	320MA	16				



## WJX-A1230E

### 产品外形:

产品尺寸: 200/\*30\*20mm  
外壳材质: 铝合金  
电线要求: 输入双白,输出棕“+”蓝“-”或VDE线

### Product Figure

Size :200/\*30\*20mm  
Case material :Aluminum  
Wire requirement: Input white wire ,Output brown “+” blue” - “



### 产品特性:

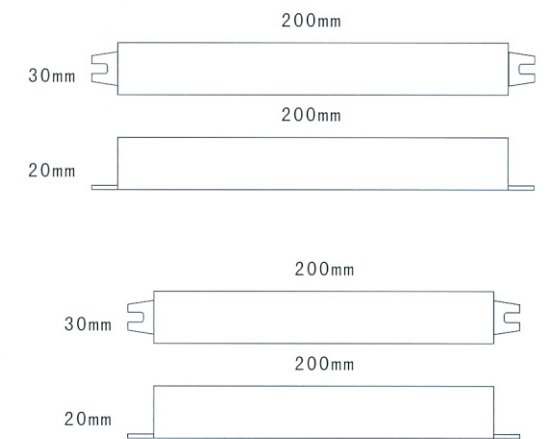
高效、低耗、节能、环保  
高稳定性、低纹波提高了LED的光效,减少了光衰  
符合安规认证及电磁兼容要求  
恒压设计保证了LED的稳定、长寿命和光效  
产品通过长时间高、低温和防水测试  
过载、过压、过流保护,保证了电源安全性  
8小时,100%全负载老化及全系列功能及保护测试

### Fuction of Product

High efficiency、save energy、protected environment  
High stability and low ripple, increase light efficiency and decrease light attenuation  
Meet to safety standard and EMC  
Assure LED srability long lift and light efficiency by consrant voltage  
Passed high、low temperature and waterproof testing  
Integrity protection, over loading、over voltage、over current  
8Hrs and 100%full load burn-in test

### 产品参数

产品型号	输入电压	工作频率	输出电压	输出电流	输出功率	工作温度	认证要求	防护等级	产品尺寸
WJX-A1230G	90-130	47/63	12±0.3	2.5	30	-25~50℃	CE/RoHS	IP67	200*30*20
WJX-A2430G			24±0.3	1.25					
WJX-A1230E	170-250	47/63	12±0.3	2.5	30				
WJX-A2430E			24±0.3	1.25					
WJX-A1245G	90-130	47/63	12±0.3	3.75	45				
WJX-A2445G			24±0.3	1.87					
WJX-A1245E	170-250	47/63	12±0.3	3.75	45				
WJX-A2445E			24±0.3	1.87					
WJX-B80350E	170-250	47/63	20-80V	350MA	28				
WJX-B80320E			20-80V	320MA	26				





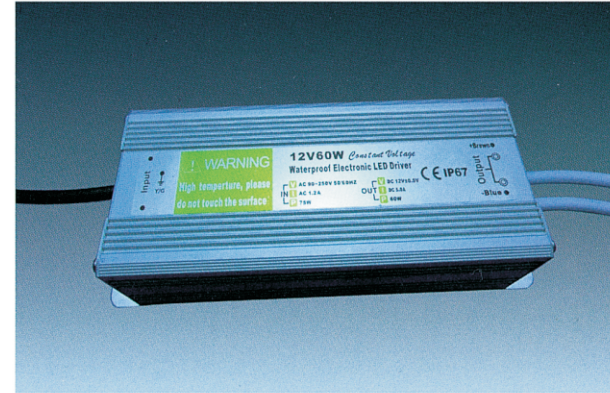
## WJX-1260E

### 产品外形:

产品尺寸: 138\*70\*40mm  
外壳材质: 铝合金  
电线要求: 输入双白,输出棕 + 蓝 - 或VDE线

### Product Figure:

Size :138\*70\*40mm  
Case material :Aluminum  
Wire requirement: Input white wire ,Output brown "+"blue"- "



### 产品特性:

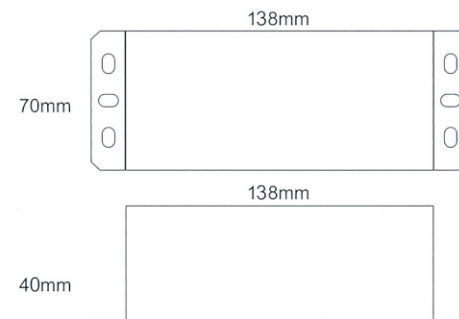
高效、低耗、节能、环保  
高稳定性、低纹波提高了LED的光效,减少了光衰  
符合安规认证及电磁兼容要求  
恒压设计保证了LED的稳定、长寿命和光效  
产品通过长时间高、低温和防水测试  
过载、过压、过流保护,保证了电源安全性  
8小时,100%全负载老化及全系列功能及保护测试

### Fuction of Product:

High efficiency, save energy, protected environment  
High stability and low ripple, increase light efficiency and decrease light attenuation  
Meet to safety standard and EMC  
Assure LED srability long lift and light efficiency by consrant voltage  
Passed high, low temperature and waterproof testing  
Integrity protection, over loading, over voltage, over current  
8Hrs and 100%full load burn-in test

### 产品参数:

产品型号	输入电压	工作频率	输出电压	输出电流	输出功率	工作温度	认证要求	防护等级	产品尺寸
WJX-A1260G	90-130	47/63	12 ± 0.3	5	60	-25~50℃	CE/RoHS	IP67	138*70*40
WJX-A2460G			24 ± 0.3	2.5					
WJX-A1260E	170-250	47/63	12 ± 0.3	5	60	-25~50℃	CE/RoHS	IP67	138*70*40
WJX-A2460E			24 ± 0.3	2.5					
WJX-A1280G	90-130	47/63	12 ± 0.3	6.67	80	-25~50℃	CE/RoHS	IP67	138*70*40
WJX-A2480G			24 ± 0.3	3.33					
WJX-A1280E	170-250	47/63	12 ± 0.3	6.67	80	-25~50℃	CE/RoHS	IP67	138*70*40
WJX-A2480E			24 ± 0.3	3.33					
WJX-B80700E	170-250	47/63	40-80V	700MA	56	-25~50℃	CE/RoHS	IP67	138*70*40
WJX-B70900E			30-70V	900MA	63				



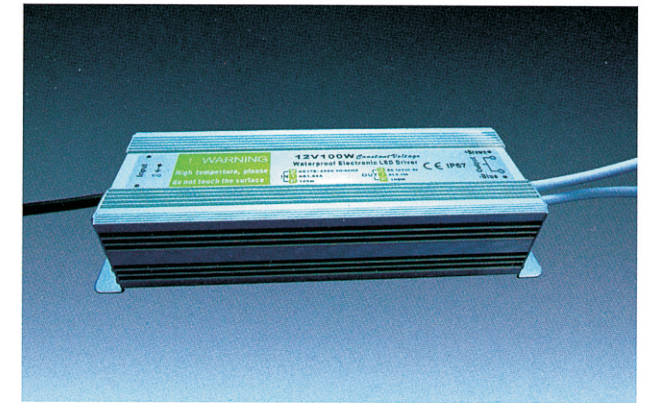
## WJX-A12100E

### 产品外形:

产品尺寸: 180\*70\*40mm  
外壳材质: 铝合金  
电线要求: 输入双白,输出棕 + 蓝 - 或VDE线

### Product Figure:

Size :180\*70\*40mm  
Case material :Aluminum  
Wire requirement: Input white wire ,Output brown "+" blue" - "



### 产品特性:

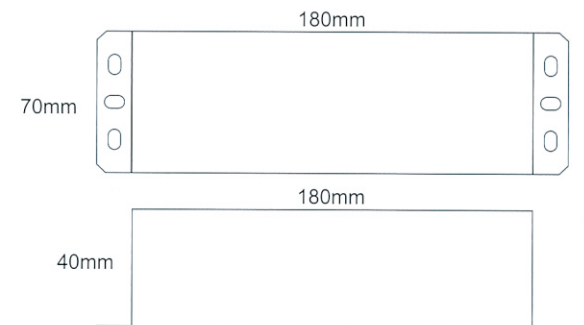
高效、低耗、节能、环保  
高稳定性、低纹波提高了LED的光效,减少了光衰  
符合安规认证及电磁兼容要求  
恒压设计保证了LED的稳定、长寿命和光效  
产品通过长时间高、低温和防水测试  
过载、过压、过流保护,保证了电源安全性  
8小时,100%全负载老化及全系列功能及保护测试

### Fuction of Product:

High efficiency, save energy, protected environment  
High stability and low ripple, increase light efficiency and decrease light attenuation  
Meet to safety standard and EMC  
Assure LED srability long lift and light efficiency by consrant voltage  
Passed high, low temperature and waterproof testing  
Integrity protection, over loading, over voltage, over current  
8Hrs and 100%full load burn-in test

### 产品参数

产品型号	输入电压	工作频率	输出电压	输出电流	输出功率	工作温度	认证要求	防护等级	产品尺寸
WJX-A12100G	90-130	47/63	12 ± 0.3	8.3	100	-25~50℃	CE/RoHS	IP67	180*70*40
WJX-A24100G			24 ± 0.3	4.2					
WJX-A12100E	170-250	47/63	12 ± 0.3	8.3	100	-25~50℃	CE/RoHS	IP67	180*70*40
WJX-A24100E			24 ± 0.3	4.2					
WJX-B5020E	170-250	47/63	20-50V	2000MA	100	-25~50℃	CE/RoHS	IP67	180*70*40
WJX-B8012E			40-80V	1200MA	96				



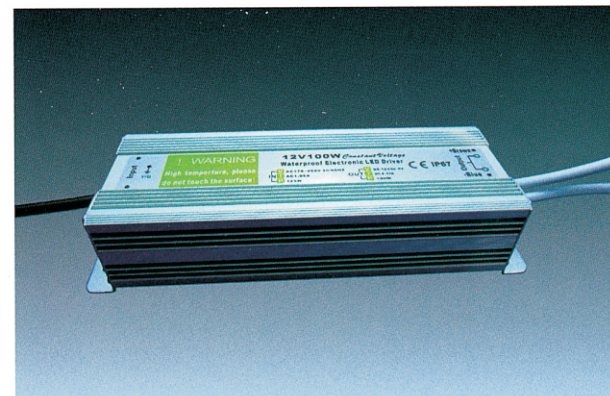
## 恒压电源 (PFC)

### 产品外形:

产品尺寸: 180\*70\*40mm  
外壳材质: 铝合金  
电线要求: 输入双白, 输出棕“+” 蓝“-” 或VDE线

### Product Figure:

Size :180\*70\*40mm  
Case material :Aluminum  
Wire requirement: Input white wire ,Output brown “+” blue” - ”



### 产品特性:

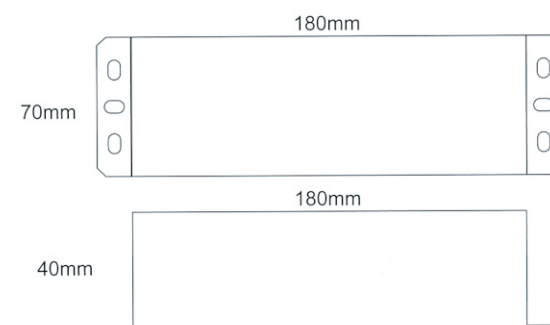
高效、低耗、节能、环保  
高稳定性、低纹波提高了LED的光效, 减少了光衰  
符合安规认证及电磁兼容要求  
恒压设计保证了LED的稳定、长寿命和光效  
产品通过长时间高、低温和防水测试  
过载、过压、过流保护, 保证了电源安全性  
8小时, 100%全负载老化及全系列功能及保护测试

### Fuction of Product:

High efficiency, save energy, protected environment  
High stability and low ripple, increase light efficiency and decrease light attenuation  
Meet to safety standard and EMC  
Assure LED srability long lift and light efficiency by consrant voltage  
Passed high, low temperature and waterproof testing  
Integrity protection, over loading, over voltage, over current  
8Hrs and 100%full load burn-in test

### 产品参数

产品型号	输入电压	工作频率	输出电压	输出电流	输出功率	PF值	效率	高压	工作温度	认证要求	防护等级	产品尺寸
WJX-36 1.8A	100-240V	47/63	26-46		60W	≥0.95	88%	4000V以上	-25~50°C	CE/RoHS	IP67	180*70*40
WJX-36 2.1A			26-46		70W							
WJX-36 2.5A			26-36		80W							
WJX-50 2A			30-50		100W							
WJX-50 2.3A			30-50		115W							
WJX-46 2A			30-50		90W							



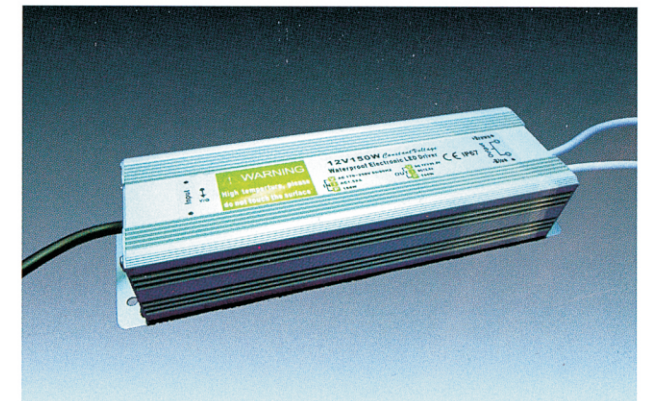
## 150W

### 产品外形:

产品尺寸: 200\*70\*40mm  
外壳材质: 铝合金  
电线要求: 输入双白, 输出棕“+” 蓝“-” 或VDE线

### Product Figure:

Size :200\*70\*40mm  
Case material :Aluminum  
Wire requirement: Input white wire ,Output brown “+” blue” - ”

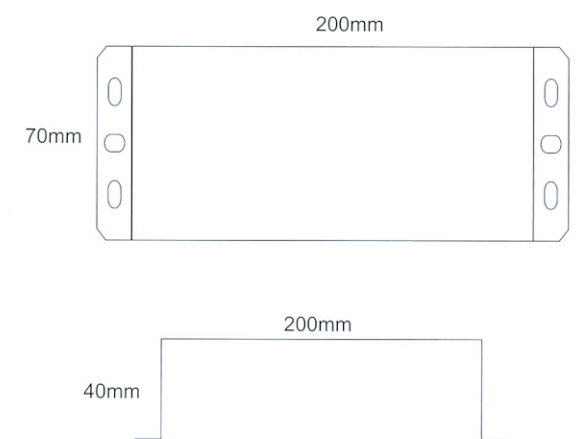


### 产品特性:

高效、低耗、节能、环保  
高稳定性、低纹波提高了LED的光效, 减少了光衰  
符合安规认证及电磁兼容要求  
恒压设计保证了LED的稳定、长寿命和光效  
产品通过长时间高、低温和防水测试  
过载、过压、过流保护, 保证了电源安全性  
8小时, 100%全负载老化及全系列功能及保护测试

### Fuction of Product:

High efficiency, save energy, protected environment  
High stability and low ripple, increase light efficiency and decrease light attenuation  
Meet to safety standard and EMC  
Assure LED srability long lift and light efficiency by consrant voltage  
Passed high, low temperature and waterproof testing  
Integrity protection, over loading, over voltage, over current  
8Hrs and 100%full load burn-in test



### 产品参数:

产品型号	输入电压	工作频率	输出电压	输出电流	输出功率	工作温度	认证要求	防护等级	产品尺寸
WJX-A12130G	90-130	47/63	12 ± 0.3	10.8	130	-25~50°C	CE/RoHS	IP67	200*70*40mm
WJX-A24130G			24 ± 0.3	5.42					
WJX-A12130E			12 ± 0.3	10.8					
WJX-A24130E	170-250	47/63	24 ± 0.3	5.42					
WJX-A12150G	90-130	47/63	12 ± 0.3	12.5	150				
WJX-A24150G			24 ± 0.3	6.25					
WJX-A12150E			12 ± 0.3	12.5					
WJX-A24150E	170-250	47/63	24 ± 0.3	6.25	150				



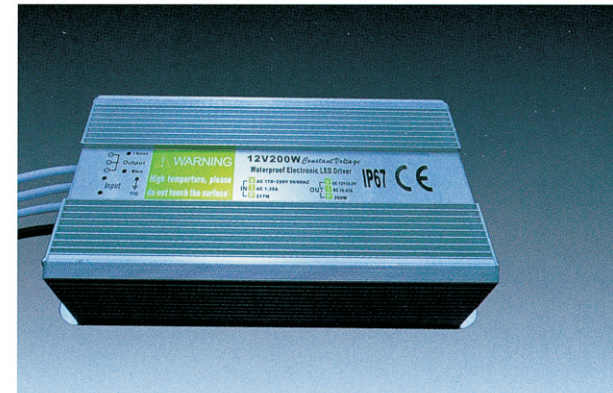
因为专业 所以可靠  
PROFESSIONAL RELIABLE

深圳市文捷鑫电子有限公司  
Shenzhen WenJie Xing Electronic Co.,Ltd.

## 200W

### 产品外形:

产品尺寸: 195\*125\*45mm  
外壳材质: 铝合金  
电线要求: 输入双白, 输出棕"+"蓝"-或VDE线

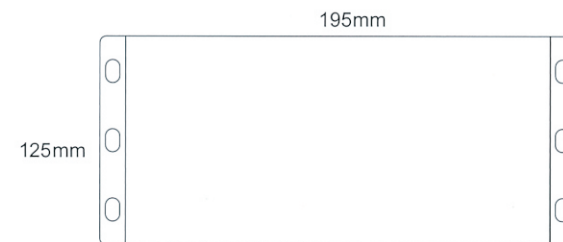


### Product Figure:

Size :195\*125\*45mm  
Case material :Aluminum  
Wire requirement: Input white wire ,Output brown "+"blue"-

### 产品特性:

高效、低耗、节能、环保  
高稳定性、低纹波提高了LED的光效, 减少了光衰  
符合安规认证及电磁兼容要求  
恒压设计保证了LED的稳定、长寿命和光效  
产品通过长时间高、低温和防水测试  
过载、过压、过流保护, 保证了电源安全性  
8小时, 100%全负载老化及全系列功能及保护测试

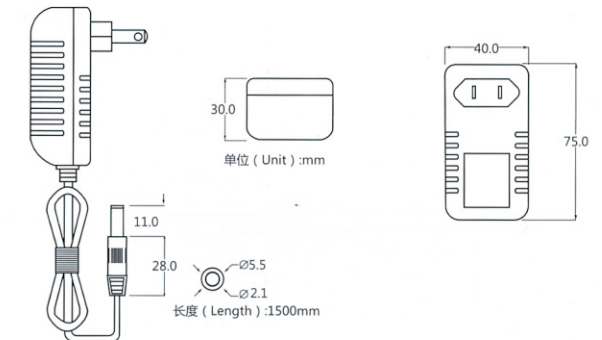


### Fuction of Product:

High efficiency, save energy, protected environment  
High stability and low ripple, increase light efficiency and decrease light attenuation  
Meet to safety standard and EMC  
Assure LED srability long lift and light efficiency by consrant voltage  
Passed high , low temperature and waterproof testing  
Integrity protection, over loading , over voltage, over current  
8Hrs and 100%full load burn-in test

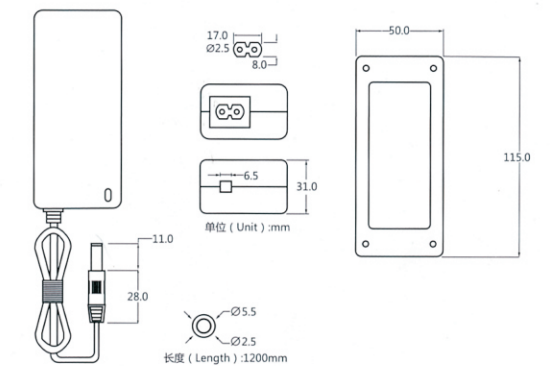
### 产品参数

产品型号	输入电压	工作频率	输出电压	输出电流	输出功率	工作温度	认证要求	防护等级	产品尺寸
WJX-A12180G	90-130	47/63	12 ± 0.3	15	180	-25~50℃	CE/RoHS	IP67	195*125*45
WJX-A24180G			24 ± 0.3	7.5					
WJX-A12180E	170-250	47/63	12 ± 0.3	15					
WJX-A24180E			24 ± 0.3	7.5					
WJX-A12200G	90-130	47/63	12 ± 0.3	16.7	200				
WJX-A24200G			24 ± 0.3	8.3					
WJX-A12200E	170-250	47/63	12 ± 0.3	16.7	200				
WJX-A24200E			24 ± 0.3	8.3					



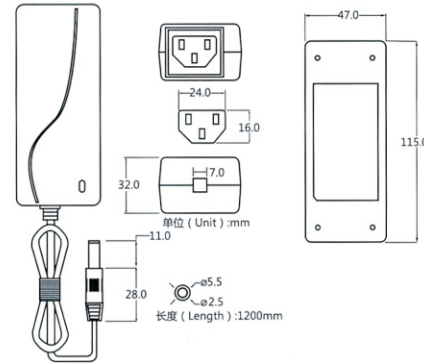
### 适配器219系列/AC Adapter 219 Series/ ( 75×40×30mm )

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	保护方式 Protection	冷却方式 Coolin manner
X08-0501(219H)	100~240V	5V · 1A	≤50mV	短路、过载、过流 自动保护 short circuit overload over cirurit automatic protection	自冷 Self-Cooling
X08-0502(219H)	100~240V	5V · 2A	≤50mV		
X08-0601(219H)	100~240V	6V · 1A	≤60mV		
X08-0602(219H)	100~240V	6V · 2A	≤60mV		
X08-0901(219H)	100~240V	9V · 1A	≤90mV		
X08-1201(219H)	100~240V	12V · 1A	≤120mV		
X08-12015(219H)	100~240V	12V · 1.5A	≤120mV		



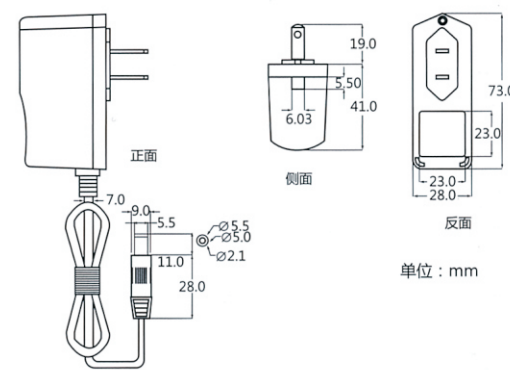
### 适配器301系列/AC Adapter 301 Series/ ( 115×50×31mm )

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	保护方式 Protection	冷却方式 Coolin manner
X08-0504(301)	100~240V	5V · 4A	≤50mV	短路、过载、过流 自动保护 short circuit overload over cirurit automatic protection	自冷 Self-Cooling
X08-0902(301)	100~240V	9V · 2A	≤90mV		
X08-0903(301)	100~240V	9V · 3A	≤90mV		
X08-1203(301)	100~240V	12V · 3A	≤120mV		
X08-1204(301)	100~240V	12V · 4A	≤120mV		
X08-2402(219H)	100~240V	24V · 2A	≤240mV		



**适配器302S系列/AC Adapter 302S Series/ ( 115×47×32mm )**

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	保护方式 Protection	冷却方式 Coolin manner
X08-0504(302S)	100~240V	5V · 4A	≤50mV	·	·
X08-0902(302S)	100~240V	9V · 2A	≤90mV	·	·
X08-0903(302S)	100~240V	9V · 3A	≤90mV	·	·
X08-12026(302S)	100~240V	12V · 2.6A	≤120mV	· 短路、过载、过流 · 自动保护 · short circuit overload · over ciruit automatic · protection	· 自冷 Self-Cooling
X08-1203(302S)	100~240V	12V · 3A	≤120mV	·	·
X08-1204(302S)	100~240V	12V · 4A	≤120mV	·	·
X08-2402(302S)	100~240V	24V · 2A	≤240mV	·	·



**适配器319系列/AC Adapter 319 Series/ ( 73×41×28mm )**

型号 Model	AC 输入 AC Input	DC 输出 DC Output	波纹、噪声 Ripple、Noise	保护方式 Protection	冷却方式 Coolin manner
X08-1201(319)	100~240V	12V · 1A	≤120mV	· 短路、过载、过流 · 自动保护 · short circuit overload · over ciruit automatic · protection	· 自冷 Self-Cooling
X08-2405(319)	100~240V	24V · 0.5A	≤240mV	·	·

## LED开关电源特性及使用指南

### 一、产品的工作原理

本开关电源采用当今开关电源技术中最先进的一种技术：PWM（脉冲宽度调节）控制方式的开关电源。其主要由五部分组成：1电磁干扰抑制网络，2输入整流滤波 3PWM稳定电压（或电流）控制，4开关能量转换，5输出整流滤波。PWM开关稳定的基本工作原理就是在输入电压及外接负载变化的情况下，控制电路通过对控制信号与基准信号的差值进行闭环反馈，调节住电路开关期间导通的脉冲宽度，使得开关电源的输出与电压或电流稳定（即相应恒压或恒流电源）。

### 二、产品特点

- 1、电源效率高，完善的过载，短路，温控保护措施，所以采用PWM控制方式的开关电源是LED电源中最理想的使用电源。
- 2、产品采用密闭灌封，防水防潮，防水等级达到IP67，适合各种环境。
- 3、安装方便，可悬挂或平放于支撑物体上。
- 4、产品可选范围：恒压和恒流两大系列产品可供选择。
- 5、品质保证：产品在出厂前100%经过整机满载老化检验，用户可放心使用。

### I、Function Principle of Product

This Switching Power Supply is one of the most advance technology among the power supply technology nowadays; controlled by PWM(Pulse-Width Modulation). It is constituted mainly by five parts:

- 1、The restrain network of Electromagnetism disturbing.
- 2、Input commutate and filter.
- 3、PWM stabile vottage (or current) control.
- 4、Switching power conversion.
- 5、Output commutate and filter.

The basic fuction principle of PWM switch stabile is that when the input voltage and the load varies, according to the difference between the control signal and the standard signal, the control circuit adjusts the connecting pulse width of the main circuit switching parts by the closed loop feedback , to make the output voltage or current stabile (I.e,stabile voltage or stabile current)

### II、Features of Product

- 1、It is a high efficiency,perfect overloading,short-circuit & temperature protection power supply, So the switching power supplycontrolled by the PWM is the most perfect supply.
- 2、Product made fully confined potting : with waterproof and dampproof function, waterproof grade up to IP67,suitable for different enviroment.
- 3、Easy installation ,can be hoisted or placed on the supported object flatwise.
- 4、Wide range of product to choice: two series of the products;product of stabile vottage and product of stabile current.
- 5、Quality guarantee: all our products should 100% pass full-load test before leaving the factory ,user can rest assured that use.

### III、Selection of Conditions

### 三、选用条件

- 1、电压：输入电压规格必须与开关电源所表住的范围相符；
- 2、输入功率：应确保在额定范围内使用，同时注意环境温度与负载的关系；
- 3、最小电流：输出电流应不小于说明书所指定的最小值，这样才能满足精度要求；
- 4、偶发故障阶段：电源的稳定度与其平均无故障使用时间（MTBF）有关，基本上故障率很低，但是偶发阶段的故障与使用者的安装各工作条件有密切相关。

### 四、安全与注意事项

- 1、确认输入电压与所用电源的标称值是否相符。通电之后，应检查输入输出线是否连接正确，以免损坏电源及用户的设备。
- 2、确认电源是否已可靠接地，确保安全和减小干扰信号。
- 3、用户设备的负载电流峰值，应不超过电源标称电流值。
- 4、输出总负载不可超过电源标称的最大输出功率。电源频繁开关和环境不适将会直接影响其寿命。
- 5、电源可选择垂直或水平两种安装方式，适应较高的工作环境温度，请选择垂直安装方式。
- 6、电源工作不正常损坏时，及时联系生产厂家。

1、 Voltage: input voltage specifications must be consistent with marked range of switching power supply.

2、 Output wattage : should ensure it be used within the nominated range ,while paying attention to relation of the ambient temperature and load.

3、 Minimum current: output current should be not less than the minimum specified by the instruction, in order to meet the precision requirements.

4、 Occasional failure stage : power supply' s stability be ralated with it' s average trouble-free use of time ,Basically,failure rate is very low ,but sporadic stage' s fault and the working conditions of the uses' installation are closely related.

### IV、Security and Attention Points

1、 Ensure input voltage is consistent with power supply' s nominal value, After connected electricity ,should check whether the input and putput wires are connected correctly ,so as to avoid damage to the power supply and user' s equipment.

2、 Make sure the power supply has been connected a reliable ground, to ensure security and reduce signal interference.

3、 The user equipment' s load current peak should be no more power supply' s nominal current value.

4、 The total output load can not exceed the maximum nominal power ouput .Frequently switching the power supply and the discomfort environment will directly affect its lifetime.

5、 Power can be installed in vertical or horizontal direction ,Adapt to the high temperature working enviroment, select vertical installation method.

6、 Power working in abnormal damage ,please contact the manufacturer in time.