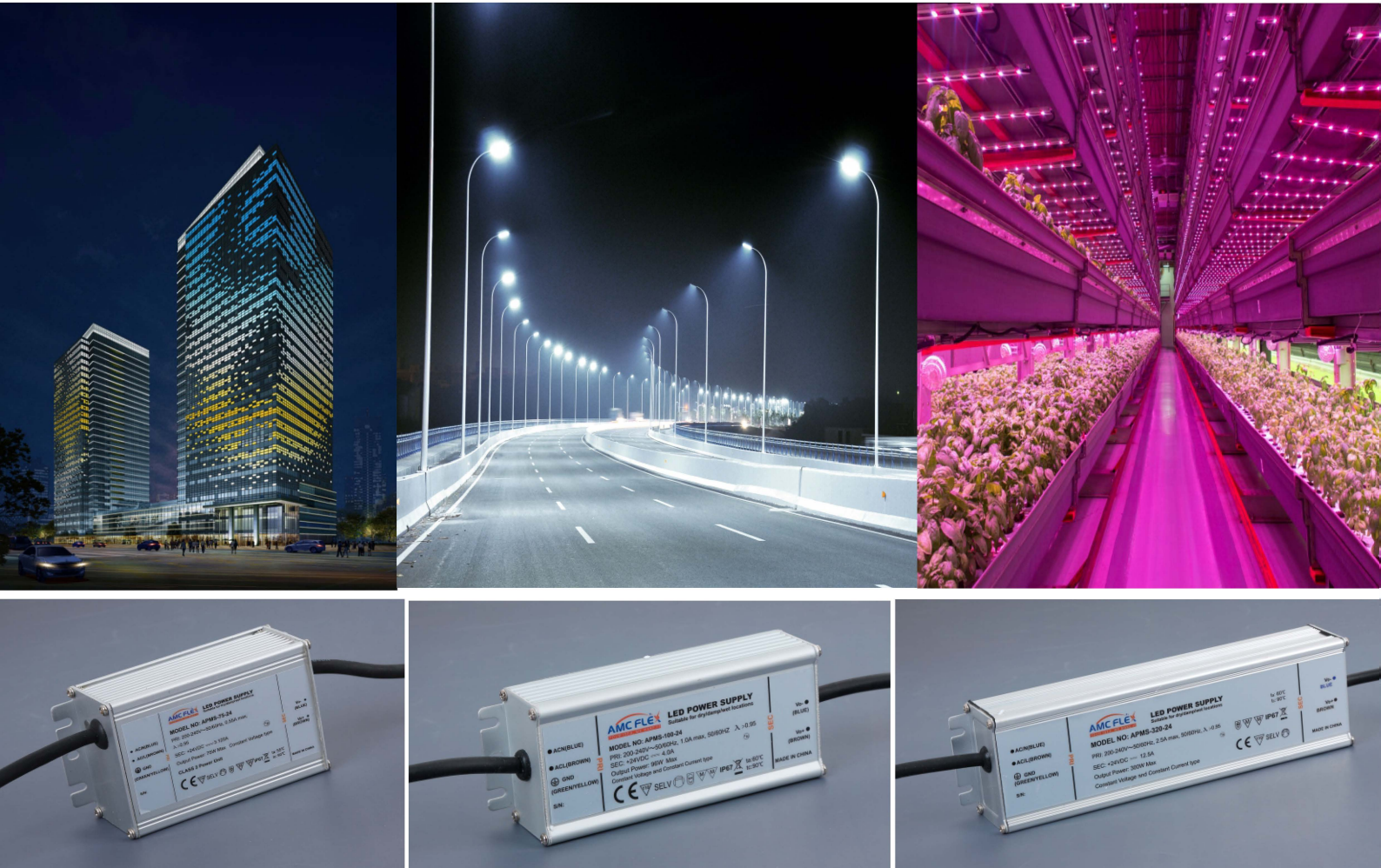




LED DRIVER CATALOG 2023



公司介绍

COMPANY PROFILE

成立于2012年，专注于研发生产及销售户外防水电源的企业，应用于照明及广告领域。

艾米斯公司一直以领先的技术及上乘的质量作为竞争的优势，产品以自主研发为主，销售网络覆盖以欧洲、中东为主的二十多个国家和地区。产品系列金属壳LED IP67恒压恒流防水电源，塑壳IP67恒压恒流防水电源。公司建立了现代化的企业管理机制，ERP电脑管理系统，客户管理系统，ISO管理机制，ROHS环保机制。大部份产品均通过了ROSH、欧盟CE、CB SAA认证体系。

艾米斯公司拥有一支综合技术水平高、经验丰富、具备科研创新精神的研发团队，高级工程师3人，中级工程师4人，初级工程师5人。公司以技术开发为先，项目管理为基础，拥有强大的团队合作，大大提高了研发效率

步入2021年，艾米斯公司以开发节能环保产品为主导，开拓具有持续竞争优势的产品，从而令公司持续经营和发展。

Established By

Three electronic engineers who share the same dreams, ideas and same attitude, about developing most effective, high quality and energy-saving products in 2012. Research and development is our strong strength we can realize your ideas to real products. Covered with modern production facilities, professional labors, strictly QA/QC inspectors, we are striving to provide the best quality and most durability products. All of our products Meet IEC60950,UL60950,EN55015,EN61347,EN6100-3-2 quality standards. Exported to over 15 countries with great reputations.

Main Lines:

IP67 Waterproof Constant Voltage/Constant Current LED Drivers, Switching power supplies, DC-DC power supplies, Din Rail Power supplies.....

MISSION:

TO deliver innovative light solutions by anticipating our customer' s needs. By understanding the lighting application, we design, test, and deliver comprehensive solutions that anticipate the customer' s total cost of different project and provide a positive experience. We collaborate with our partners to leverage technology, focus on research, and continuously improve our production, processes, and products.

VISION

We are pioneers in providing LED power supply solutions with a vision of enlightening the world.



APMS-30 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High efficiency up to 90%/ 90%工作效率
- PF>0.95, THD<15%/功率因素>0.95
200-277VAC Input, 0.3A max, 50/60HZ
200-277V宽电压输入范围
- With OLP/SCP protection/过载/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- Compliance to EN55015, EN61347,
EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



Constant Voltage Output/恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-30-24	200-277Vac	24V	1.25A	0-30W	88%	105x43.5x34
APMS-30-36	200-277Vac	36V	0-0.83A	0-30W	88%	105x43.5x34
APMS-30-48	200-277Vac	48V	0-0.625A	0-30W	89%	105x43.5x34
APMS-30-54	200-277Vac	54V	0-0.55A	0-30W	90%	105x43.5x34

Constant Current Output/恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-30C-350	200-277VAC	43-86VDC	350mA	30W	88%	105x43.5x34
APMS-30C-700	200-277VAC	21-42VDC	700mA	30W	88%	105x43.5x34
APMS-30C-1050	200-277VAC	14-28VDC	1050mA	30W	88%	105x43.5x34

APMS-60 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High efficiency up to 90%/ 90%工作效率
- PF>0.95, THD<15%/功率因素>0.95
- 200-277VAC Input, 0.5A max, 50/60HZ
200-277V宽电压输入范围
- With OLP/SCP protection/过载/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- Compliance to EN55015, EN61347,
EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



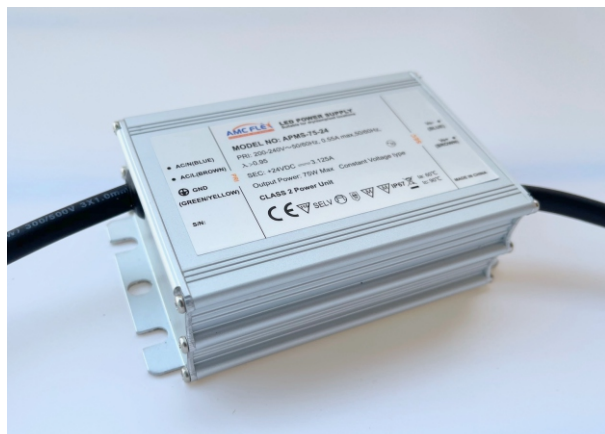
Constant Voltage Output/恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-60-24	200-277Vac	24V	0-2.5A	0-60W	88%	115x66.2x37
APMS-60-36	200-277Vac	36V	0-1.66A	0-60W	88%	115x66.2x37
APMS-60-48	200-277Vac	48V	0-1.25A	0-60W	89%	115x66.2x37
APMS-60-54	200-277Vac	54V	0-1.1A	0-60W	90%	115x66.2x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Voltage Output	current Output	Power Output	Efficiency	Dimension/mm
APMS-60C-350	200-277VAC	86-171VDC	350mA	60W	89%	115x66.2x37
APMS-60C-700	200-277VAC	43-86VDC	700mA	60W	89%	115x66.2x37
APMS-60C-1050	200-277VAC	28-57VDC	1050mA	60W	88%	115x66.2x37
APMS-60C-1400	200-277VAC	21-42VDC	1400mA	60W	88%	115x66.2x37

APMS-75 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High efficiency up to 90%/ 90%工作效率
- PF>0.95, THD<15%/功率因素>0.95
- 200-277VAC Input, 0.55Amax, 50/60HZ
200-277V宽电压输入范围
- With OLP/SCP protection/过载/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- Standby Power Consumption<0.5W
- **5 Years Warranty 5年质保**

- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



Constant Voltage Output/恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-75-24	200-277Vac	24V	0-3.125A	0-75W	88%	115x66.2x37
APMS-75-36	200-277Vac	36V	0-2.08A	0-75W	89%	115x66.2x37
APMS-75-48	200-277Vac	48V	0-1.56A	0-75W	89%	115x66.2x37
APMS-75-54	200-277Vac	54V	0-1.38A	0-75W	90%	115x66.2x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-75C-700	200-277VAC	54-108VDC	700mA	75W	89%	115x66.2x37
APMS-75C-1050	200-277VAC	36-72VDC	1050mA	75W	89%	115x66.2x37
APMS-75C-1400	200-277VAC	27-54VDC	1400mA	75W	89%	115x66.2x37
APMS-75C-1750	200-277VAC	21-42VDC	1750mA	75W	88%	115x66.2x37
APMS-75C-2100	200-277VAC	18-36VDC	2100mA	75W	88%	115x66.2x37
APMS-75C-2800	200-277VAC	14-27VDC	2800mA	75W	88%	115x66.2x37
APMS-75C-3500	200-277VAC	10-21VDC	3500mA	75W	88%	115x66.2x37

APMS-100 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High efficiency up to 90%/ 90%工作效率
- PF>0.95, THD<15%/功率因素>0.95
- 200-277Vac Input, 1.0A max
200-277V宽电压输入范围
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- Standby Power Consumption<0.5W
- 5 Years Warranty 5年质保

- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



Constant Voltage Output/恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-100-12	200-277Vac	12V	0-8.0A	0-96W	90%	140x64x38.8
APMS-100-24	200-277Vac	24V	0-4.0A	0-96W	90%	140x64x38.8
APMS-100-36	200-277Vac	36V	0-2.77A	0-100W	90%	140x64x38.8
APMS-100-48	200-277Vac	48V	0-2.1A	0-100W	90%	140x64x38.8

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-100C-1050	200-277VAC	71-142VDC	700mA	100W	90%	140x64x38.8
APMS-100C-1050	200-277VAC	48-96VDC	1050mA	100W	90%	140x64x38.8
APMS-100C-1400	200-277VAC	36-72VDC	1400mA	100W	90%	140x64x38.8
APMS-100C-1750	200-277VAC	28-56VDC	1750mA	98W	90%	140x64x38.8
APMS-100C-2100	200-277VAC	24-48VDC	2100mA	100W	90%	140x64x38.8
APMS-100C-2800	200-277VAC	18-36VDC	2800mA	100W	90%	140x64x38.8

APMS-150 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High Efficiency up to 93%
- PF>0.95, THD<15%/功率因素>0.95
- 200-277Vac Input, 1.5A max
200-277V宽电压输入范围
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- 5 Years Warranty 5年质保

- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



CV+CC Hybrid Output/恒压恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-150-12	200-277VAC	12V	0-12.5A	0-150W	92%	156x66.2x37
APMS-150-24	200-277VAC	24V	0-6.25A	0-150W	92%	156x66.2x37
APMS-150-36	200-277VAC	36V	0-4.16A	0-150W	93%	156x66.2x37
APMS-150-48	200-277VAC	48V	0-3.125A	0-150W	93%	156x66.2x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-150C-700	200-277VAC	107-214VDC	700mA	150W	92%	156x66.2x37
APMS-150C-1050	200-277VAC	72-144VDC	1050mA	150W	92%	156x66.2x37
APMS-150C-1400	200-277VAC	54-107VDC	1400mA	150W	92%	156x66.2x37
APMS-150C-1750	200-277VAC	43-86VDC	1750mA	150W	92%	156x66.2x37
APMS-150C-2100	200-277VAC	36-72VDC	2100mA	150W	92%	156x66.2x37
APMS-150C-2800	200-277VAC	27-54VDC	2800mA	150W	92%	156x66.2x37
APMS-150C-3500	200-277VAC	21-42VDC	3500mA	150W	92%	156x66.2x37
APMS-150C-4200	200-277VAC	18-36VDC	4200mA	150W	92%	156x66.2x37
APMS-150C-4900	200-277VAC	15-30VDC	4900mA	150W	92%	156x66.2x37
APMS-150C-5600	200-277VAC	13-26VDC	5600mA	150W	92%	156x66.2x37

APMS-200 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High Efficiency up to 94%
- PF>0.95, THD<15%/功率因素>0.95
- 200-277Vac Input, 2.0A max
200-277V宽电压输入范围
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- 5 Years Warranty 5年质保

- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



CV+CC Hybrid Output/恒压恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-200-12	200-277VAC	12V	0-16.7A	0-200W	92%	187x66.2x37
APMS-200-24	200-277VAC	24V	0-8.3A	0-200W	92%	187x66.2x37
APMS-200-36	200-277VAC	36V	0-5.5A	0-200W	93%	187x66.2x37
APMS-200-48	200-277VAC	48V	0-4.16A	0-200W	94%	187x66.2x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-200C-1050	200-277VAC	96-192VDC	1050mA	201W	93%	187x66.2x37
APMS-200C-1400	200-277VAC	72-144VDC	1400mA	200W	93%	187x66.2x37
APMS-200C-1750	200-277VAC	57-114VDC	1750mA	200W	93%	187x66.2x37
APMS-200C-2100	200-277VAC	48-96VDC	2100mA	200W	93%	187x66.2x37
APMS-200C-2800	200-277VAC	36-72VDC	2800mA	200W	93%	187x66.2x37
APMS-200C-3500	200-277VAC	30-57VDC	3500mA	200W	92%	187x66.2x37
APMS-200C-4200	200-277VAC	24-48VDC	4200mA	200W	92%	187x66.2x37
APMS-200C-4900	200-277VAC	21-42VDC	4900mA	200W	92%	187x66.2x37
APMS-200C-5600	200-277VAC	18-36VDC	5600mA	200W	92%	187x66.2x37

APMS-240 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High Efficiency up to 94%
- PF>0.95, THD<15%/功率因素>0.95
- 200-277Vac Input, 2.0A max
200-277V宽电压输入范围
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- **5 Years Warranty 5年质保**

- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



CV+CC Hybrid Output/恒压恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-240-24	200-277VAC	24V	0-10A	0-240W	92%	193x66.2x40
APMS-240-36	200-277VAC	36V	0-6.66A	0-240W	92%	193x66.2x40
APMS-240-48	200-277VAC	48V	0-5.0A	0-240W	93%	193x66.2x40
APMS-240-54	200-277VAC	54V	0-4.5A	0-240W	94%	193x66.2x40

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-240C-1050	200-277VAC	114-228VDC	1050mA	240W	93%	193x66.2x40
APMS-240C-1400	200-277VAC	86-172VDC	1400mA	240W	93%	193x66.2x40
APMS-240C-1750	200-277VAC	69-138VDC	1750mA	240W	92%	193x66.2x40
APMS-240C-2100	200-277VAC	57-114VDC	2100mA	240W	92%	193x66.2x40
APMS-240C-2800	200-277VAC	43-86VDC	2800mA	240W	92%	193x66.2x40
APMS-240C-3500	200-277VAC	34-68VDC	3500mA	240W	92%	193x66.2x40

APMS-350 Series



Technical Data/技术参数

- Constant voltage/Current Output
恒压/恒流输出
- High Efficiency up to 94%
- PF>0.95, THD<15%/功率因素>0.95
- 200-277Vac Input, 2.5A max
200-277V宽电压输入范围
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- IP67 full sealed with silicon gel/IP67防水等级
- 5 Years Warranty 5年质保

- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



CV+CC Hybrid Output/恒压恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-350-24	200- 277VAC	24V	0-14.6A	0-350W	92%	231x63x40
APMS-350-36	200- 277VAC	36V	0-9.75A	0-350W	93%	231x63x40
APMS-350-48	200- 277VAC	48V	0-7.3A	0-350W	93%	231x63x40
APMS-350-54	200- 277VAC	54V	0-6.48A	0-350W	94%	231x63x40

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-320C-1400	200-277VAC	114-228VDC	1400mA	320W	92%	231x63x40
APMS-320C-1750	200-277VAC	91-182VDC	1750mA	320W	92%	231x63x40
APMS-320C-2100	200-277VAC	76-152VDC	2100mA	320W	92%	231x63x40
APMS-320C-2800	200-277VAC	57-114VDC	2800mA	320W	92%	231x63x40
APMS-320C-3500	200-277VAC	45-90VDC	3500mA	320W	92%	231x63x40
APMS-320C-4200	200-277VAC	38-76VDC	4200mA	320W	92%	231x63x40

APMS-50CAJ-700 Current-Adjustable



Technical Data/

- Constant Current LED Driver
- Constant Power Design, Current-adjustable through built-in Potentiometer
- Global 100-277VAC Wide Input Voltage
- Protection: OVP/OLP/SCP/OTP
- PF>0.95, THD<10%, Efficiency up to 90%
- IP 67 Waterproof design for indoor and outdoor application
- 5 Years Long Warranty
- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/ mm
APMS-50CAJ-350	100-277VAC	71-142VDC	350-700mA	50W	90%	115x66.2x37
APMS-50CAJ-700	100-277VAC	36-72VDC	700-1050mA	50W	90%	115x66.2x37
APMS-50C-350	100-277VAC	71-142VDC	350mA	50W	92%	115x66.2x37
APMS-50C-500	100-277VAC	50-100VDC	500mA	50W	92%	115x66.2x37
APMS-50C-700	100-277VAC	36-72VDC	700mA	50W	92%	115x66.2x37
APMS-50C-1050	100-277VAC	24-48VDC	1050mA	50W	92%	115x66.2x37
APMS-50C-1400	100-277VAC	18-36VDC	1400mA	50W	92%	115x66.2x37
APMS-50C-1700	100-277VAC	14.5-29VDC	1700mA	50W	92%	115x66.2x37

APMS-105CAJ-700 Current-Adjustable



Technical Data/

- Constant Current LED Driver
- Constant Power Design, Current-adjustable through built-in Potentiometer
- Global 100-277VAC Wide Input Voltage
- Protection: OVP/OLP/SCP/OTP
- PF>0.95, THD<10%, Efficiency up to 92%
- IP 67 Waterproof design for indoor and outdoor application
- 5 Years Long Warranty
- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



CV+CC Hybrid Output/恒压恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-150-24	200-277VAC	24V	0-6.25A	0-150W	92%	156x66.2x37
APMS-150-36	200-277VAC	36V	0-4.16A	0-150W	92%	156x66.2x37
APMS-150-48	200-277VAC	48V	0-3.125A	0-150W	93%	156x66.2x37
APMS-150-54	200-277VAC	54V	0-2.77A	0-150W	94%	156x66.2x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-105CAJ-700	100-277VAC	75-150VDC	700-1050mA	105W	92%	156x66.2x37
APMS-105C-700	100-277VAC	75-150VDC	700mA	105W	92%	156x66.2x37
APMS-105C-1050	100-277VAC	50-100VDC	1050mA	105W	92%	156x66.2x37
APMS-105C-1400	100-277VAC	37.5-75VDC	1400mA	105W	92%	156x66.2x37
APMS-105C-1750	100-277VAC	30-60VDC	1750mA	105W	92%	156x66.2x37
APMS-105C-2100	100-277VAC	25-50VDC	2100mA	105W	92%	156x66.2x37

APMS-150CAJ-700 Current Adjustable



Technical Data/

- Constant Current LED Driver
- Constant Power Design, Current-adjustable through built-in Potentiometer
- Global 100-277VAC Wide Input Voltage
- Protection: OVP/OLP/SCP/OTP
- PF>0.95, THD<10%, Efficiency up to 92%
- IP 67 Waterproof design for indoor and outdoor application
- 5 Years Long Warranty
- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



CV+CC Hybrid Output/恒压恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-200-24	200-277VAC	24V	0-8.3A	0-200W	92%	187x66.2x37
APMS-200-36	200-277VAC	36V	0-5.5A	0-200W	92%	187x66.2x37
APMS-200-48	200-277VAC	48V	0-4.16A	0-200W	93%	187x66.2x37
APMS-200-54	200-277VAC	54V	0-3.7A	0-200W		187x66.2x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APMS-150CAJ-700	100-277VAC	107-214VDC	700-1050mA	150W	92%	187x66.2x37
APMS-150C-700	100-277VAC	107-214VDC	700mA	150W	92%	187x66.2x37
APMS-150C-1050	100-277VAC	71-142VDC	1050mA	150W	92%	187x66.2x37
APMS-150C-1400	100-277VAC	54-107VDC	1400mA	150W	92%	187x66.2x37
APMS-150C-1750	100-277VAC	43-86VDC	1750mA	150W	92%	187x66.2x37
APMS-150C-2100	100-277VAC	36-72VDC	2100mA	150W	92%	187x66.2x37
APMS-150C-2800	100-277VAC	27-54VDC	2800mA	150W	92%	187x66.2x37
APMS-150C-3500	100-277VAC	22-43VDC	3500mA	150W	92%	187x66.2x37
APMS-150C-5000	100-277VAC	15-30VDC	5000mA	150W	92%	187x66.2x37

APMS-200CAJ-700 Current Adjustable



Technical Data/

- Constant Current LED Driver
- Constant Power Design, Current-adjustable through built-in Potentiometer
- Global **100-277VAC/200-277VAC** Wide Input Voltage
- Protection: OVP/OLP/SCP/OTP
- PF>0.95, THD<10%, Efficiency up to 93%
- IP 67 Waterproof design for indoor and outdoor application
- 5 Years Long Warranty
- Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



CV+CC Hybrid Output/恒压恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/ mm
APMS-240-24	200-277VAC	24V	0-10A	0-240W	92%	194x66.2x40
APMS-240-36	200-277VAC	36V	0-6.7A	0-240W	92%	194x66.2x40
APMS-240-48	200-277VAC	48V	0-5.0A	0-240W	93%	194x66.2x40
APMS-240-54	200-277VAC	54V	0-4.5A	0-240W	93%	194x66.2x40

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/ mm
APMS-200CAJ-700	200-277VAC	143-286VDC	700-1050mA	200W	93%	194x66.2x40
APMS-200CAJ-700	100-277VAC	143-286VDC	700-1050mA	200W	93%	194x66.2x40
APMS-200C-700	200-277VAC	143-286VDC	700mA	200W	93%	194x66.2x40
APMS-200C-1050	200-277VAC	96-190VDC	1050mA	200W	93%	194x66.2x40
APMS-200C-1400	200-277VAC	71-142VDC	1400mA	200W	92%	194x66.2x40
APMS-200C-1750	200-277VAC	57-114VDC	1750mA	200W	92%	194x66.2x40
APMS-200C-2100	200-277VAC	48-96VDC	2100mA	200W	92%	194x66.2x40
APMS-200C-2800	200-277VAC	36-72VDC	2800mA	200W	92%	194x66.2x40
APMS-200C-3500	200-277VAC	29-57VDC	3500mA	200W	92%	194x66.2x40
APMS-200C-5000	200-277VAC	20-40VDC	5000mA	200W	92%	194x66.2x40

APF-60HL Series



Technical Data/技术参数

- Constant Voltage + Constant current mode
恒压恒流驱动模式
- PF>0.95, THD<15%/功率因素>0.95
- 180-264VAC wide input voltage range
180-264V全电压输入
- IP67 full sealed with silicon gel/IP67防水等级
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- Plastic housing with V0 fire-proof level
纯PC阻燃外壳
- class II Power Unit, NO FG
- **5 Years Warranty 5年质保**

Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



Constant Voltage Output/ 恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APF-40HL-12	200-240Vac	12V	0-3.3A	0-40W	88%	150x40x30
APF-40HL-24	200-240Vac	24V	0-1.66A	0-40W	88%	150x40x30
APF-60HL-12	200-240Vac	12V	0-5.0A	0-60W	88%	150x40x30
APF-60HL-24	200-240Vac	24V	0-2.5A	0-60W	89%	150x40x30

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APF-40HLC-350	200-240Vac	57-114V	350mA	40W	88%	150x40x30
APF-40HLC-500	200-240Vac	45-80V	500mA	40W	88%	150x40x30
APF-40HLC-700	200-240Vac	34-57V	700mA	40W	88%	150x40x30
APF-60HLC-350	200-240Vac	86-171V	350mA	60W	88%	150x40x30
APF-60HLC-700	200-240Vac	43-86V	700mA	60W	88%	150x40x30
APF-60HLC-1050	200-240Vac	29-57V	1050mA	60W	88%	150x40x30

APF-100HL Series



Technical Data/技术参数

- Constant Voltage + Constant current mode
恒压恒流驱动模式
- PF>0.95, THD<15%/功率因素>0.95
- 180-264VAC wide input voltage range
180-264V全电压输入
- IP67 full sealed with silicon gel/IP67防水等级
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- Plastic housing with V0 fire-proof level
纯PC阻燃外壳
- class II Power Unit, NO FG
- 5 Years Warranty 5年质保

Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



Constant Voltage Output/ 恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APF-100HL-12	200-240Vac	12V	0-8.0A	0-96W	90%	162.5x42x30
APF-100HL-24	200-240Vac	24V	0-4.2A	0-100W	91%	162.5x42x30
APF-100HL-36	200-240Vac	36V	0-2.8A	0-100W	92%	162.5x42x30
APF-100HL-48	200-240Vac	48V	0-2.1A	0-100W	93%	162.5x42x30

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APF-100HLC-700	200-240Vac	71-142V	700mA	100W	92%	162.5x42x30
APF-100HLC-1050	200-240Vac	48-96V	1050mA	100W	92%	162.5x42x30
APF-100HLC-1400	200-240Vac	36-72V	1400mA	100W	92%	162.5x42x30
APF-100HLC-1750	200-240Vac	29-57V	1750mA	100W	92%	162.5x42x30
APF-100HLC-2100	200-240Vac	24-48V	2100mA	100W	92%	162.5x42x30
APF-100HLC-2800	200-240Vac	18-36V	2800mA	100W	92%	162.5x42x30

APF-150HL Series



Technical Data/技术参数

- Constant Voltage + Constant current mode
恒压恒流驱动模式
- PF>0.95, THD<15%/功率因素>0.95
- 180-264VAC wide input voltage range
180-264V全电压输入
- IP67 full sealed with silicon gel/IP67防水等级
- OVP/OLP/OTP/SCP protection
过载/过压/过温/短路保护
- Plastic housing with V0 fire-proof level
纯PC阻燃外壳
- class II Power Unit, NO FG
- 5 Years Warranty 5年质保

Compliance to EN55015, EN61347, EN61000-3-2, EN61547, EN61000-4-2, EN61000-4-5



Constant Voltage Output/ 恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APF-150HL-12	200-240Vac	12V	0-12A	0-144W	92%	190x52x37
APF-150HL-24	200-240Vac	24V	0-6.25A	0-150W	92%	190x52x37
APF-150HL-36	200-240Vac	36V	0-4.2A	0-150W	93%	190x52x37
APF-150HL-48	200-240Vac	48V	0-3.2A	0-150W	93%	190x52x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APF-150HLC-700	200-240Vac	107-214V	700mA	0-150W	93%	190x52x37
APF-150HLC-1050	200-240Vac	71-142V	1050mA	0-150W	92%	190x52x37
APF-150HLC-1400	200-240Vac	53-107V	1400mA	0-150W	92%	190x52x37
APF-150HLC-1750	200-240Vac	43-86V	1750mA	0-150W	92%	190x52x37
APF-150HLC-2100	200-240Vac	36-72V	2100mA	0-150W	92%	190x52x37
APF-150HLC-2800	200-240Vac	27-54V	2800mA	0-150W	92%	190x52x37

APVM-60 Series



Technical Data/技术参数

- Constant Voltage + Constant current mode
恒压恒流驱动模式
- 180-264VAC wide input voltage, 1.0A max
- Ip67 Full Sealed with silicon gel
- OVP/OLP/OTP/SCP protection
- Standby Power Consumption < 0.5W
- High Efficiency up to 88%
- class II Power Unit, NO FG
- -30 °C to 50 °C full load, Tc Max: 80 °C
- **5 Years Warranty 5年质保**
- Compliance to EN55015, EN61347, EN61000-4-2, EN61000



Constant Voltage Output/ 恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/ mm
APVM-60-12	200-240Vac	12V	0-5.0A	0-60W	87%	148x40x32
APVM-60-24	200-240Vac	24V	0-2.5A	0-60W	88%	148x40x32
APVM-60-36	200-240Vac	36V	0-1.66A	0-60W	88%	148x40x32
APVM-60-48	200-240Vac	48V	0-1.25A	0-60W	88%	148x40x32

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Current	Output Voltage	Output Power	Efficiency	Dimension/ mm
APVM-60C-500	200-240Vac	500mA	60-120V	60W	92%	148x40x32
APVM-60C-700	200-240Vac	700mA	43-86V	60W	90%	148x40x32
APVM-60C-1050	200-240Vac	1050mA	29-57V	60W	89%	148x40x32
APVM-60C-1400	200-240Vac	1400mA	21-42V	60W	89%	148x40x32

APVM-100 Series



Technical Data/技术参数

- Constant Voltage + Constant current mode
恒压恒流驱动模式
- 180-264VAC wide input voltage, 1.2A Max
180-264V 输入电压范围
- High Efficiency up to 93%
- OVP/OLP/OTP/SCP protection
- Standby Power Consumption<0.5W
- class II Power Unit, NO FG
- -30 °C to 50 °C full load, Tc Max:85 °C
- **5 Years Warranty 5年质保**
- Compliance to EN55015, EN61347, EN61000-4-2, EN61000-4-5

Constant Voltage Output/ 恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APVM-100-12	200-240Vac	12V	0-8.0A	0-96W	90%	162.5x42x30
APVM-100-24	200-240Vac	24V	0-4.0A	0-96W	92%	162.5x42x30
APVM-100-36	200-240Vac	36V	0-2.77A	0-100W	92%	162.5x42x30
APVM-100-48	200-240Vac	48V	0-2.1A	0-100.8W	93%	162.5x42x30

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Current	Output Voltage	Output Power	Efficiency	Dimension/mm
APVM-100C-700	200-240Vac	700mA	72-143V	100W	91%	162.5x42x30
APVM-100C-1050	200-240Vac	1050mA	48-96V	100W	91%	162.5x42x30
APVM-100C-1400	200-240Vac	1400mA	36-72V	100W	91%	162.5x42x30
APVM-100C-1750	200-240Vac	1750mA	29-58V	100W	91%	162.5x42x30
APVM-100C-2100	200-240Vac	2100mA	24-48V	100W	91%	162.5x42x30

APVM-150 Series



Technical Data/技术参数

- Constant Voltage + Constant current mode
恒压恒流驱动模式
- 180-264VAC wide input voltage, 1.5A Max
180-264V 输入电压范围
- High Efficiency up to 93%
- OVP/OLP/OTP/SCP protection
- Standby Power Consumption < 0.5W
- class II Power Unit, NO FG
- -30 °C to 50 °C full load, Tc Max: 85 °C
- **5 Years Warranty 5年质保**
- Compliance to EN55015, EN61347, EN61000-4-2, EN61000



Constant Voltage Output/ 恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APVM-150-12	200-240Vac	12V	12.0A	144W	92%	190x52x37
APVM-150-24	200-240Vac	24V	6.25A	150W	92%	190x52x37
APVM-150-36	200-240Vac	36V	4.16A	150W	92%	190x52x37
APVM-150-48	200-240Vac	48V	3.125A	150W	93%	190x52x37

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Current	Output Voltage	Output Power	Efficiency	Dimension/mm
APVM-150C-700	200-240Vac	700mA	107-214V	150W	92%	190x52x37
APVM-150C-1050	200-240Vac	1050mA	71-142V	150W	92%	190x52x37
APVM-150C-1400	200-240Vac	1400mA	54-108V	150W	92%	190x52x37
APVM-150C-1750	200-240Vac	1750mA	43-86V	150W	92%	190x52x37
APVM-150C-2100	200-240Vac	2100mA	36-72V	150W	92%	190x52x37
APVM-150C-2800	200-240Vac	2800mA	27-54V	150W	92%	190x52x37
APVM-150C-3500	200-240Vac	3500mA	21-42V	150W	92%	190x52x37
APVM-150C-4200	200-240Vac	4200mA	18-36V	150W	92%	190x52x37

APVM-200 Series



Technical Data/技术参数

- Constant Voltage + Constant current mode
恒压恒流驱动模式
- 180-264VAC wide input voltage, 2.8A Max
180-264V 输入电压范围
- High Efficiency up to 93%
- OVP/OLP/OTP/SCP protection
- Standby Power Consumption<0.5W
- Plastic housing with V0 fire-proof level
- class II Power Unit, NO FG
- -30 °C to 50 °C full load, Tc Max:80 °C
- **5 Years Warranty 5年质保**
- Compliance to EN55015, EN61347, EN61000-4-2, EN61000



Constant Voltage Output/ 恒压输出

Model NO	Input Voltage	Output Voltage	Output current	Output Power	Efficiency	Dimension/mm
APVM-200-24	200-240VAC	24V	0-8.3A	200W	92%	190x63x38
APVM-200-36	200-240VAC	36V	0-5.55A	200W	92%	190x63x38
APVM-200-42	200-240VAC	42V	0-4.76A	200W	93%	190x63x38
APVM-200-48	200-240VAC	48V	0-4.2A	200W	93%	190x63x38

Constant Current Output/ 恒流输出

Model NO	Input Voltage	Output Current	Output Voltage	Output Power	Efficiency	Dimension/mm
APVM-200C-1050	200-240Vac	1050mA	95-190V	200W	93%	190x63x38
APVM-200C-1400	200-240Vac	1400mA	71-142V	200W	93%	190x63x38
APVM-200C-1750	200-240Vac	1750mA	57-114V	200W	93%	190x63x38
APVM-200C-2100	200-240Vac	2100mA	48-96V	200W	93%	190x63x38
APVM-200C-2800	200-240Vac	2800mA	36-72V	200W	93%	190x63x38
APVM-200C-3500	200-240Vac	3500mA	29-57V	200W	93%	190x63x38
APVM-200C-4200	200-240Vac	4200mA	24-48V	200W	92%	190x63x38
APVM-200C-5000	200-240Vac	5000mA	20-40V	200W	92%	190x63x38



艾米斯

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