

开关电源系列

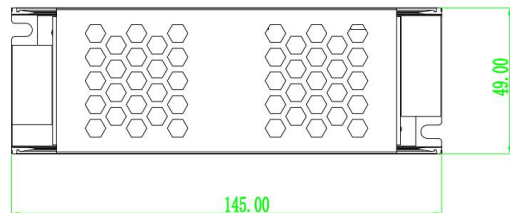
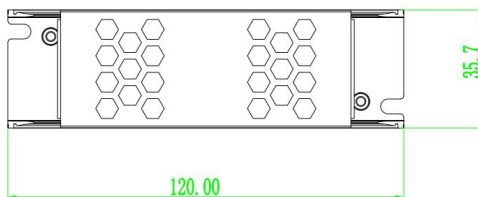
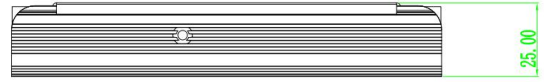
- 电气类型：隔离（适用于 II 类灯具）/Electrical type: isolation (for class II luminaires)
- 输出恒压驱动器 /Output constant voltage LED driver
- 高性能高效率 /High performance, high efficiency
- 符合 CE、CCC /Comply with CE、CCC
- 室内办公照明、装饰照明、商业照明 /Indoor office lighting, decorative lighting, commercial lighting
- 5 年质保 /5-years warranty

功能/Functions

- 宽电压输入：100-240VAC /Wide voltage input:100-240VAC
- 开路保护 /Open circuit protection
- 短路保护 /Short-circuit protection
- 空载保护 /No-load protection
- 浪涌电压 1KV /Surge protection voltage 1KV
- 高 PF 无频闪 /High PF no strobe

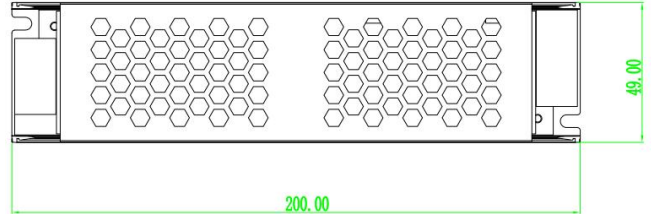
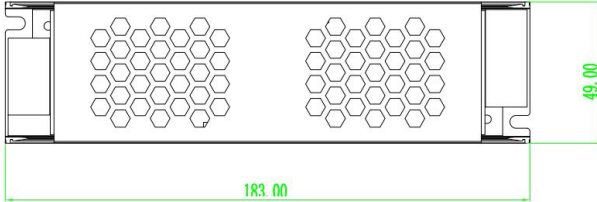
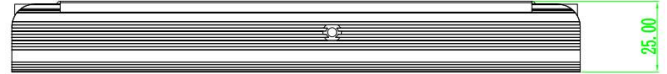
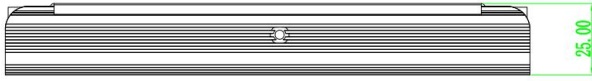


尺寸/Dimension



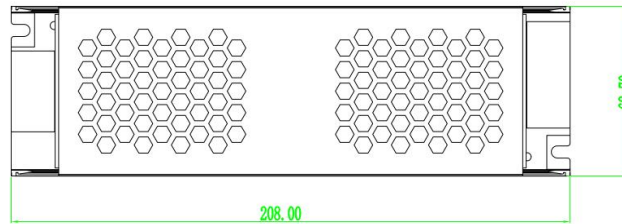
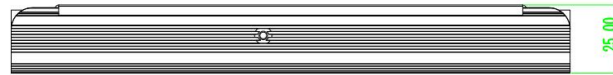
长*宽*高= L120*W35.7*H23mm

长*宽*高= L145*W49*H25mm



L183*W49*H25mm

L200*W49*H25mm



长*宽*高= L208*W62.7*H25mm

技术数据/Technical Date

For Driver		产品标准/Standard	
型号	DN-MAxxx-xx-A0	LVD	EN61347-2-13
额定输入电压	AC100-240V	LVD	EN61347-2-13
最大输入电流	1.8A	EMI	EN55015
电源频率	50/60Hz	EMS	IEC6100-3-2/IEC6100-3-3
输出电压	12V/24V/36V/48V	EMS	IEC6100-4-2/IEC6100-4-3/IEC6100-4-4
输出电流	0-16600mA	EMS	IEC6100-4-5/ IEC6100-4-6/IEC6100-4-8
调光范围	NA		
效率	>83%		
功率因数	0.9PF		

寿命	30,000Hour
使用温度	-20°C...+45°C
储存温度	-20°C...+80°C
尺寸 1	L120*W35.7*H23 mm
尺寸 2	L145*W49*H25 mm
尺寸 3	L183*W49*H25 mm
尺寸 4	L200*W49*H25 mm
尺寸 5	L285*W62.7*H25 mm

安装接线/Installation and wiring

安装说明/Installation

安装前需考虑散热/Heat dissipation must be considered before installation.

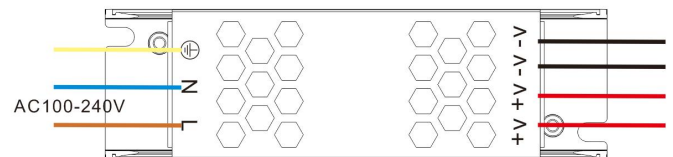
使驱动器尽可能远离周围环境中的电磁干扰，以确保射频控制行为/Keep the drivers as far as possible away from electromagnetic interference in the surrounding environment to ensure RF controlling behavior.

安装时一定要切断电源/Make sure to keep mains off while installation.

建议 1: 所有的连接尽可能短，以确保良好的 EMC 性能。
Suggestion 1: make all connection as short as possible to ensure good EMC behavior.

建议 2: 使用 0.75-1.5mm² 电线裸线长度 8-9mm /Suggestion 2: use 0.75-1.5mm² wire, strip length 8-9mm

接线图/Wiring Diagram



- 输入 (L N) 接 100-240V 交流电源,输入(≡)接地 / Input (L N) connected to 100-240V AC power supply, Input(≡) connected to GND
- V+ 接 负载 正极, V- 接 负载 负极 /V+ connected to the positive pole of load,V- connected to the negative pole of load

所有的型号和规格/All models and specifications

型号 Model Number	输入电压 (V) Input Voltage	最大输入电 流 (A) Max input Cuurent	最大输出功 率 (W) Maxoutput Power	额定输出电 压 (V) Rated Output Voltage	最大输出电 流 (mA) Max Output Current	功率因数 (PF) Power Factor	谐波 THD (%) THD	效率 (%) Efficiency
DN-MA40-12-A0	100~240AC	0.48A	40W	12V	3300mA	0.9	20%	83%
DN-MA40-24-A0	100~240AC	0.48A	40W	24V	1660mA	0.9	20%	83%
DN-MA60-12-A0	100~240AC	0.71A	60W	12V	5000mA	0.9	20%	83%
DN-MA60-24-A0	100~240AC	0.71A	60W	24V	2500mA	0.9	20%	83%
DN-MA75-12-A0	100~240AC	0.89A	75W	12V	6250mA	0.9	20%	83%
DN-MA75-24-A0	100~240AC	0.89A	75W	24V	3120mA	0.9	20%	83%
DN-MA100-12-A0	100~240AC	1.18A	100W	12V	8300mA	0.9	20%	86%
DN-MA100-24-A0	100~240AC	1.18A	100W	24V	4160mA	0.9	20%	86%
DN-MA100-36-A0	100~240AC	1.18A	100W	36V	2770mA	0.9	20%	86%
DN-MA100-48-A0	100~240AC	1.18A	100W	48V	2100mA	0.9	20%	86%
DN-MA150-12-A0	100~240AC	1.80A	150W	12V	12500mA	0.9	20%	86%
DN-MA150-24-A0	100~240AC	1.80A	150W	24V	6250mA	0.9	20%	86%
DN-MA150-36-A0	100~240AC	1.80A	150W	36V	4160mA	0.9	20%	86%
DN-MA150-48-A0	100~240AC	1.80A	150W	48V	3120mA	0.9	20%	86%
DN-MA200-12-A0	100~240AC	2.40A	200W	12V	16600mA	0.9	20%	86%
DN-MA200-24-A0	100~240AC	2.40A	200W	24V	8300mA	0.9	20%	86%
DN-MA200-36-A0	100~240AC	2.40A	200W	36V	5500mA	0.9	20%	86%
DN-MA200-48-A0	100~240AC	2.40A	200W	48V	4160mA	0.9	20%	86%

应用/Application

适用于家居照明、室内办公照明、商业照明

