

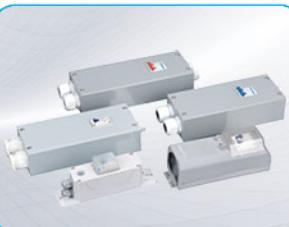


电气产品 专业制造商

PROFESSIONAL MANUFACTURER
OF ELECTRICAL PRODUCTS

节水灌溉配件 / 照明系统保护装置

PIVOT IRRIGATION SPARE PARTS
LIGHTING SYSTEM CONNECTION BOX SERIES



乐清市皓斯电气有限公司
YUEQING HOUSE ELECTRIC CO.,LTD

地址：温州市乐清市温州大桥工业园区

Add: Daqiao Industrial Zone, Yueqing, Zhejiang, China

电话 /TEL: 0086-577-6205 9191 传真 /FAX: 0086-577-6219 0087

邮箱 /E-mail: houseele@vip.163.com Skype: Candywzzj

网址 /Web: www.cnhousepower.com/cnhouse.en.alibaba.com

全国统一服务热线 /Service hot line: 0086-153 5651 2777



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乐清市皓斯电气有限公司
YUEQING HOUSE ELECTRIC CO.,LTD

COMPANY PROFILE

公司简介



Yueqing House Electric Co., Ltd. is a high-tech enterprise specializing in R&D, manufacturing and technical services. Our factory mainly produces irrigation system spare parts, lighting system junction box series, circuit breakers, AC contactors, transformers and other electrical components. After decades of development, the company has professional technicians and strong research and development capabilities. The product has stable performance and is highly praised by users.

Adhering to the concept of "quality first, customer first", we welcome more customers to choose our products and work together to create a better tomorrow.

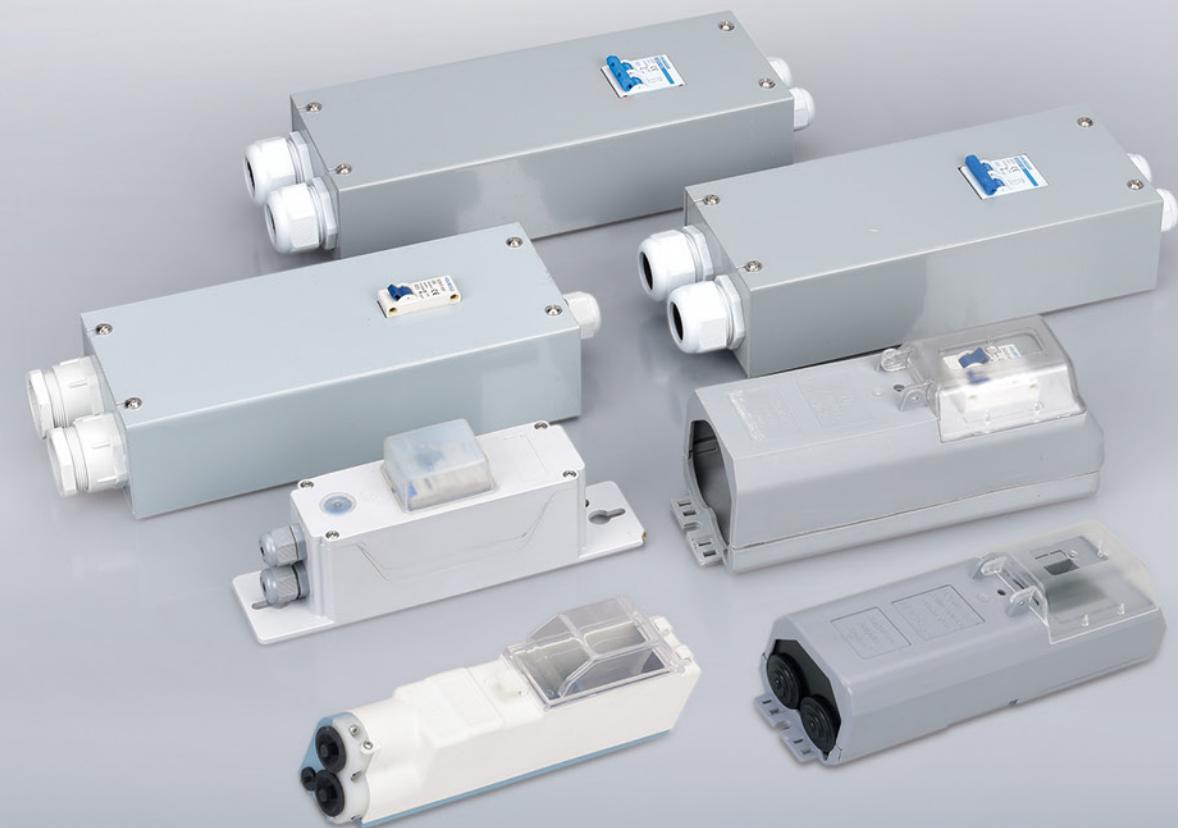
乐清市皓斯电气有限公司是专业从事节水灌溉电控系列，灯杆接线盒系列，断路器，交流接触器等电气产品的研发、制造、销售、技术服务为一体化的高新技术企业。产品质量可靠，远销国内外。公司坐落于中国电气之都 – 柳市，主要生产有集电环，塔盒，控制箱，交流接触器，接线盒，断路器等系列电气产品。公司经过十几年的发展，拥有专业的技术人员及强大的研发能力，产品性能稳定，深受广大用户的好评。

秉承“质量第一，客户至上”的理念，我们欢迎更多的客户选择我们的产品，共同走向美好的明天。

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喷灌机电控系列

Electrical Control Parts For
Irrigation System

灯杆接线盒系列

Street Lighting Pole
Fuse Box Series

HS-8110 Collector Ring

集电环



喷灌机电控系列

Center Pivot Irrigation System Spare Parts



Features 特点

- ◆ Specially for center pivot irrigation system;
- ◆ With 11 rings the collector gives total connection between the main electric panel and the spans;
- ◆ The collector is water proofed;
- ◆ Brass and carbon brush conduct assures years of trouble-free service;
- ◆ Plastic cover or aluminium cover, rainproof and dustproof.

- ◇ 中心支轴式喷灌机专用集电环；
- ◇ 采用轴承转动，性能优；
- ◇ 碳刷接触面积大，运行安全可靠；
- ◇ 压紧式接头，电缆连接方便可靠；
- ◇ 高强度防紫外线塑料外壳，防尘、防雨、防老化。

Installation 安装方式

The collector ring is installed on the center pivot irrigator frame, consists of rotation part and fixation part. The rotary structure of rotating part connected device called 'rotor'. The fixed part installed on the bracket of the equipment, called 'stator'.

The 'rotor' is fixed through the G1" threaded hole or the G1/2" threaded hole on the base side. The 'stator' is installed on the base through the mounting shaft G1"

集电环安装在喷灌机的中心旋转架上，主要由旋转与固定两大部分组成。旋转部分连接设备的旋转结构，称为“转子”，固定部分安装于设备的支架上，称为“定子”。

“转子“通过基座侧面 G1”螺纹孔 或者 G1/2”螺纹孔固定连接。”定子“部分通过安装轴 G1”安装于设备基座上。

Maintenance 维护方式

- ◆ working temperature: -40~+80°C ;
- ◆ Do not operate the device over the rated voltage and current ;
- ◆ Please replace the carbon brush when it is weared more than 2/3 of the original length.

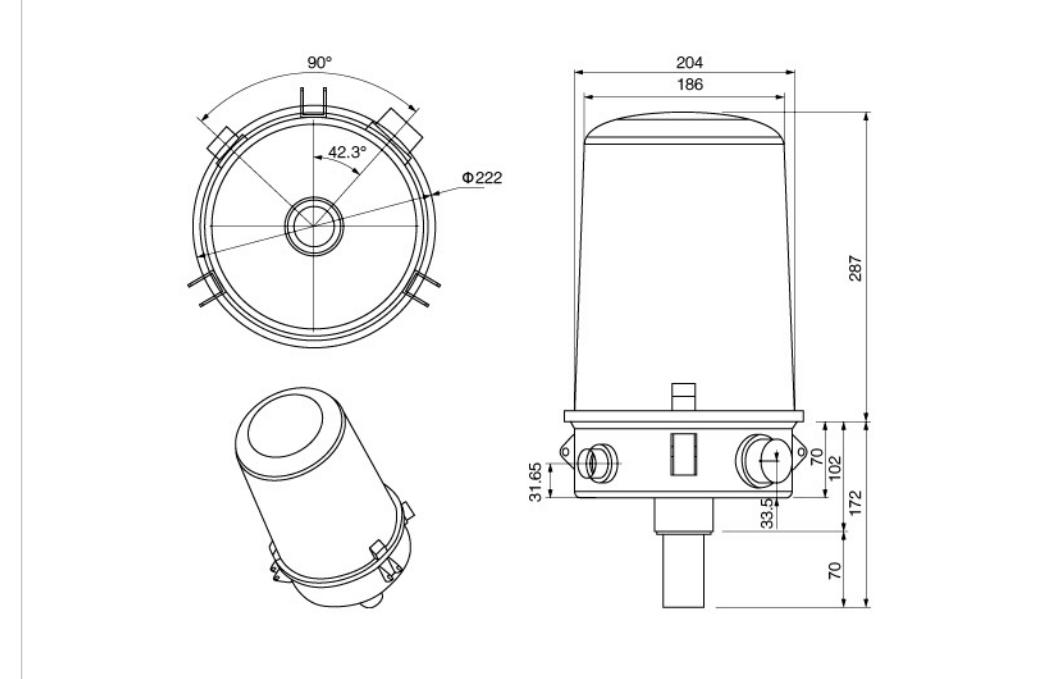
- ◇ 工作温度：-40~+80°C；
- ◇ 请勿使用超过产品的额定电压和电流；
- ◇ 碳刷磨损超过原长度的 2/3 时，请更换碳刷。

Specification 技术指标

- ◆ Rated Voltage: 480VAC/VDC;
- ◆ Rated Current: 25A/Circuit;
- ◆ Wire Specification: AWG 6mm²;
- ◆ Insulation Resistance: ≥500MΩ;

- ◇ 额定电压：480VAC/VDC；
- ◇ 额定电流：25A/回路；
- ◇ 导线规格：AWG 6mm²；
- ◇ 绝缘电阻：≥500MΩ；

Out Size And Installing Size 外形及安装尺寸 (mm)



HS-8120 Collector Ring

集电环



喷灌机电控系列

Center Pivot Irrigation System Spare Parts



Features 特点

- ◆ The collector gives total connection between the main electric panel and the spans;
- ◆ Bearing rotate, make sure good performance;
- ◆ Standard 11 conductor, 7-14 rings available;
- ◆ The collector cover is with water proof and UV protection;
- ◆ Brass and carbon brush conduct assures years of trouble-free service.

- ◇ 中心支轴式喷灌机专用集电环；
- ◇ 采用轴承转动，性能优；
- ◇ 国际通用 11 环标准结构；
- ◇ 碳刷接触面积大，运行安全可靠；
- ◇ 压紧式接头，电缆连接方便可靠；
- ◇ 高强度防紫外线塑料外壳，防尘、防雨、防老化。

Installation 安装方式

The collector ring is installed on the center pivot irrigator frame, consists of rotation part and fixation part. The rotary structure of rotating part connected device called 'rotor'. The fixed part installed on the bracket of the equipment, called 'stator'.

The 'rotor' is fixed through the G1" threaded hole or the G1/2" threaded hole on the base side. The 'stator' is installed on the base through the mounting shaft G1"

集电环安装在喷灌机的中心旋转架上，主要由旋转与固定两大部分组成。旋转部分连接设备的旋转结构，称为“转子”，固定部分安装于设备的支架上，称为“定子”。

“转子“通过基座侧面 G1”螺纹孔或者 G1/2”螺纹孔固定连接。”定子“部分通过安装轴 G1”安装于设备基座上。

Maintenance 维护方式

- ◆ Working temperature: -40~+80°C ;
- ◆ Do not operate the device over the rated voltage and current ;
- ◆ Please replace the carbon brush when it is weared more than 1/4 of the original length;
- ◆ Please grease the injection nozzle regularly to prolong the life of the bearing.

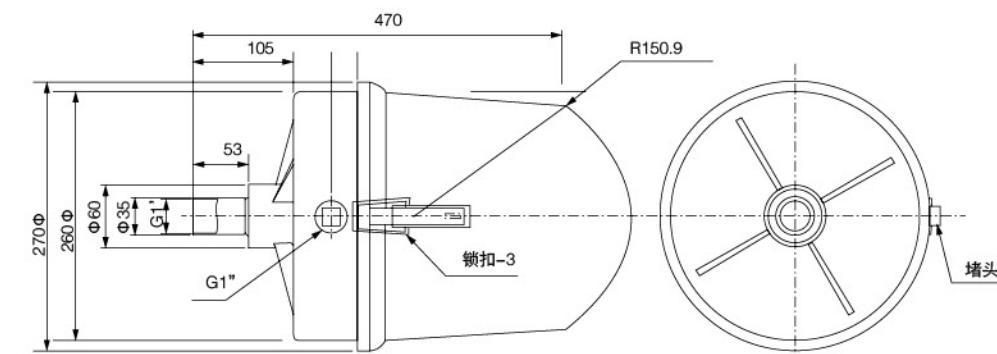
- ◇ 工作温度：-40~+80°C；
- ◇ 请勿使用超过产品的额定电压和电流；
- ◇ 碳刷磨损超过原长度的 1/4 时，请更换碳刷；
- ◇ 请定期为注油嘴注入黄油，以延长轴承使用寿命。

Specification 技术指标

- ◆ Rated Current: 25A/Circuit;
- ◆ Wire specification: 10WG, 600V, 105;
- ◆ Insulation Resistance: ≥500MΩ;

- ◇ 额定电流：25A/回路；
- ◇ 导线规格：10 AWG, 600V, 105°C；
- ◇ 绝缘电阻：≥ 500MΩ；

Out Size And Installing Size 外形及安装尺寸 (mm)



HS-8120-BC with encoder

集电环



喷灌机电控系列

Center Pivot Irrigation System Spare Parts

Features 特点

- ◆ With 11 rings the collector gives total connection between the main electric panel and the spans;
- ◆ Bearing rotate, make sure good performance;
- ◆ Standard 11 conductor, 7-14 rings available;
- ◆ The collector cover is with water proof and UV protection.
- ◆ Brass and carbon brush conduct assures years of trouble-free service.

- ◇ 中心支轴式喷灌机专用集电环；
- ◇ 采用轴承转动，性能优；
- ◇ 国际通用 11 环标准结构；
- ◇ 碳刷接触面积大，运行安全可靠；
- ◇ 压紧式接头，电缆连接方便可靠；
- ◇ 高强度防紫外线塑料外壳，防尘、防雨、防老化。

Installation 安装方式

The collector ring is installed on the center pivot irrigator frame, consists of rotation part and fixation part. The rotary structure of rotating part connected device called 'rotor'. The fixed part installed on the bracket of the equipment, called 'stator'.

The 'rotor' is fixed through the G1" threaded hole or the G1/2" threaded hole on the base side. The 'stator' is installed on the base through the mounting shaft G1"

集电环安装在喷灌机的中心旋转架上，主要由旋转与固定两大部分组成。旋转部分连接设备的旋转结构，称为“转子”，固定部分安装于设备的支架上，称为“定子”。

“转子“通过基座侧面 G1”螺纹孔或者 G1/2”螺纹孔固定连接。”定子“部分通过安装轴 G1”安装于设备基座上。

Maintenance 维护方式

- ◆ Working temperature: -40~+80°C ;
- ◆ Do not operate the device over the rated voltage and current ;
- ◆ Please replace the carbon brush when it is weared more than 1/4 of the original length;
- ◆ Please grease the injection nozzle regularly to prolong the life of the bearing.

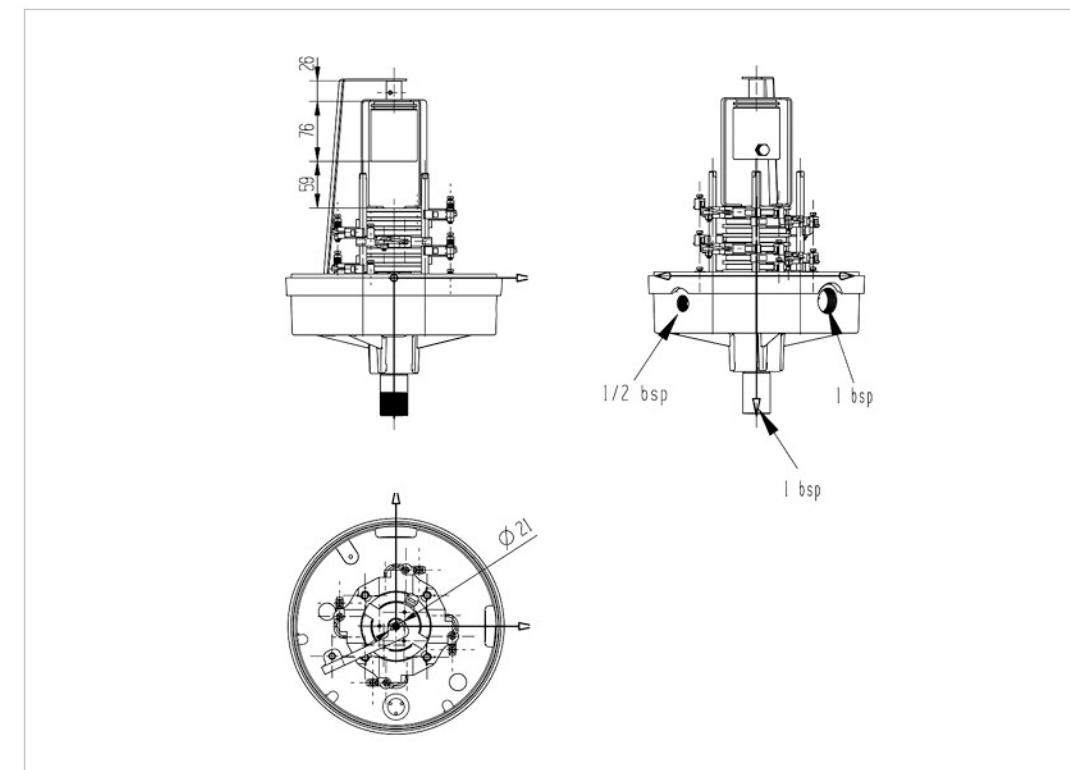
- ◇ 工作温度：-40~+80°C；
- ◇ 请勿使用超过产品的额定电压和电流；
- ◇ 碳刷磨损超过原长度的 1/4 时，请更换碳刷；
- ◇ 请定期为注油嘴注入黄油，以延长轴承使用寿命。

Specification 技术指标

- ◆ Rated Current: 25A/Circuit;
- ◆ Wire specification: 10WG, 600V, 105;
- ◆ Insulation Resistance: ≥500MΩ;

- ◇ 额定电流：25A/回路；
- ◇ 导线规格：10 AWG, 600V, 105°C；
- ◇ 绝缘电阻：≥ 500MΩ；

Out Size And Installing Size 外形及安装尺寸 (mm)



In order to meet the needs of special block field, we have designed a collector ring with encoder, which can control the equipment to run at a certain angle. This item can be customized.

为了满足特殊区块的田地的需要，我们增加设计了加编码器款的集电环，可以控制设备在一定角度运行。此款可接受定做。

HS-8180 Collector Ring

集电环



喷灌机电控系列

Center Pivot Irrigation System Spare Parts



Features 特点

- ◆ With 11 rings the collector gives total connection between the main electric panel and the spans;
- ◆ Specially for center pivot irrigation system;
- ◆ The collector is water proofed;
- ◆ Brass and carbon brush conduct assures years of trouble-free service.

- ◇ 中心支轴式喷灌机专用集电环；
- ◇ 国际通用 11 环标准结构；
- ◇ 碳刷接触面积大，运行安全可靠；
- ◇ 压紧式接头，电缆连接方便可靠。

Installation 安装方式

The collector ring is installed on the center pivot irrigator frame, consists of rotation part and fixation part. The rotary structure of rotating part connected device called 'rotor'. The fixed part installed on the bracket of the equipment, called 'stator'.

The rotor is fixedly connected through the 3-M8 bolt on the outer cover, and the stator is fixedly connected by two pressing plates at the upper end.

集电环安装在喷灌机的中心旋转架上，主要由旋转与固定两大部分组成。旋转部分连接设备的旋转结构，称为“转子”，固定部分安装于设备的支架上，称为“定子”。

“转子”通过外罩上面 3-M8 螺栓固定连接，“定子”通过上端两块压板固定连接。

Maintenance 维护方式

- ◆ working temperature: -40~+80°C ;
- ◆ Do not operate the device over the rated voltage and current;
- ◆ Please replace the carbon brush when it is weared more than 2/3 of the original length;

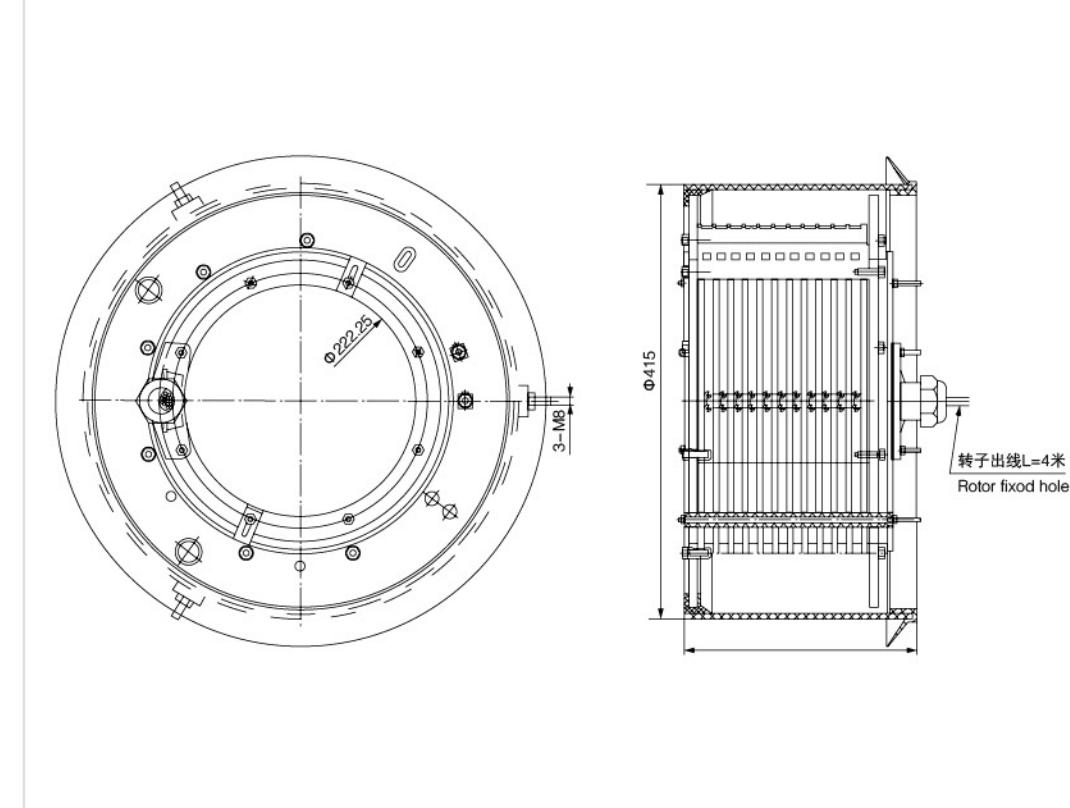
- ◇ 工作温度：-40~+80°C；
- ◇ 请勿使用超过产品的额定电压和电流；
- ◇ 碳刷磨损超过原长度的 2/3 时，请更换碳刷；

Specification 技术指标

- ◆ Rated Voltage: 480VAC/VDC ;
- ◆ Rated Current: 35AMPS/8 CIRCUIT, 25AMPS/8 CIRCUIT;
- ◆ Wire Specification: AWG10, AWG14;
- ◆ Insulation Resistance: ≥500MΩ.

- ◇ 额定电压：480VAC/VDC；
- ◇ 额定电流：35A/3 路，25A/8 路；
- ◇ 导线规格：AWG10, AWG14；
- ◇ 绝缘电阻：≥ 500MΩ。

Out Size And Installing Size 外形及安装尺寸 (mm)

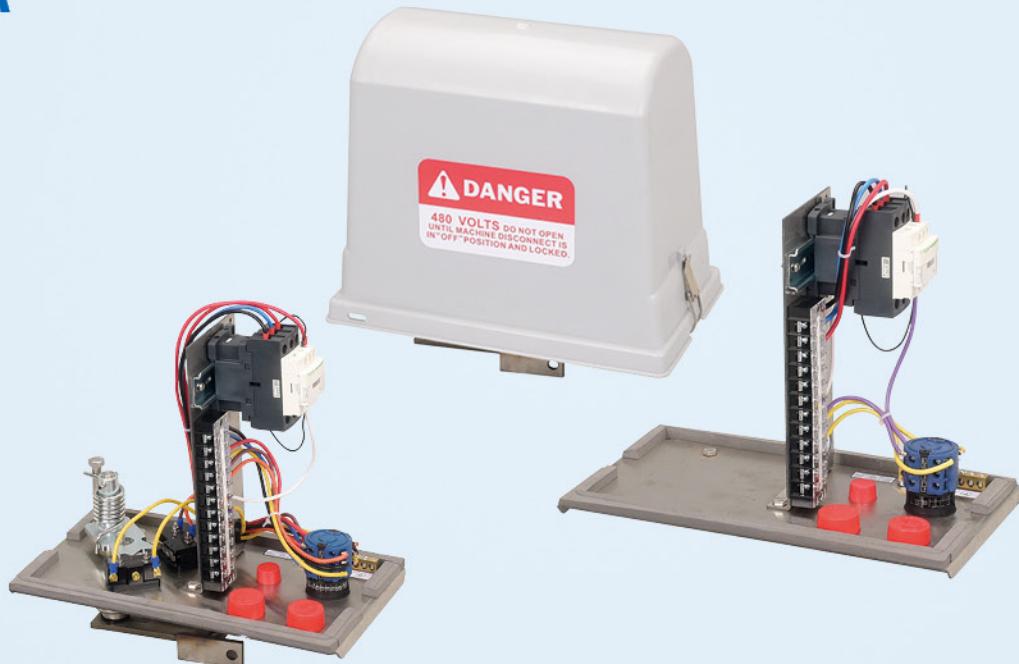


V型塔盒



喷灌机电控系列

Center Pivot Irrigation System Spare Parts



Features 特点

- ◆ Intermediate tower box, time delay tower box, end tower box and booster tower box;
- ◆ Galvanized steel construction, Stainless steel shaft and bearing assembly helps assure long life;
- ◆ High quality electrical element and circuits to extend life;
- ◆ Dust proof, rain proof and UV protection.

- ◇ 分为中间塔盒、末端塔盒和加控增压泵末端塔盒 3 种型号；
- ◇ 金属件为不锈钢或防锈处理，经久耐用；
- ◇ 电气元件采用国内外知名品牌产品，安全可靠；
- ◇ 高强度防紫外线塑料外壳，防尘、防雨、防老化。

Installation 安装方式

Install the equipment through the mounting panel of the tower box. If the mounting holes need to be customized, please provide additional drawings or instructions.

通过塔盒的安装面板安装在设备上，如果安装孔需要定制，需要另外说明。

Maintenance 维护方式

- ◆ Working Temperature: -40~+80°C ;
- ◆ Please don't use overload current and voltage;
- ◆ Please turn off the switch to "off" position then perform maintenance.

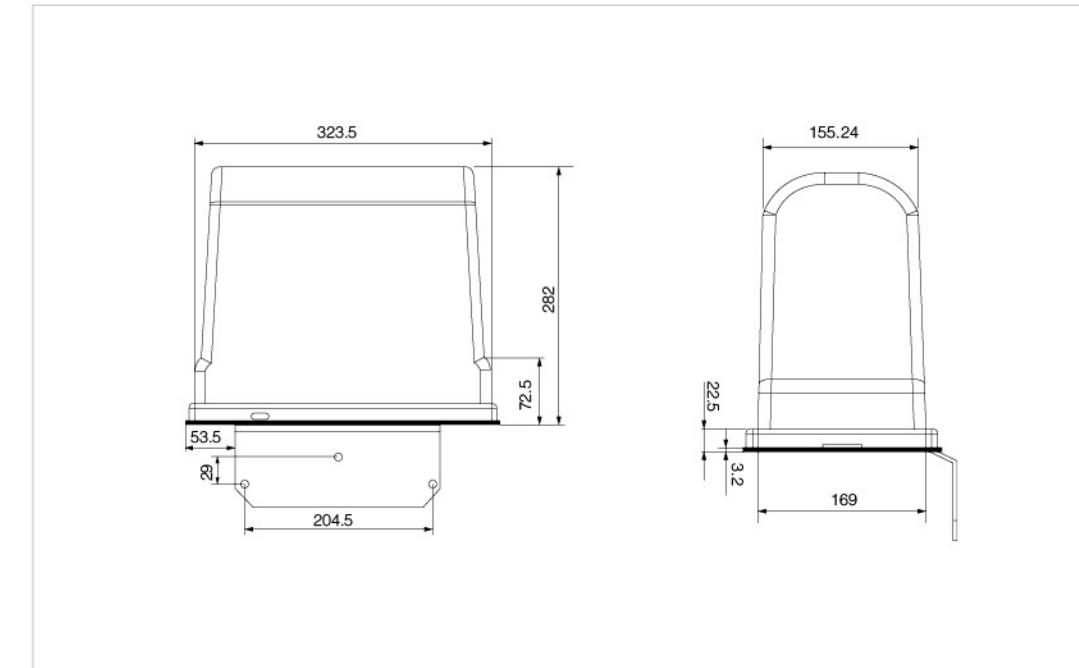
- ◇ 工作温度：-40~+80°C；
- ◇ 请勿使用超过产品的额定电压和电流；
- ◇ 请将开关转到 OFF 状态后方可进行维护操作。

Specification 技术指标

- ◆ Rated voltage: 480VAC/VDC;
- ◆ Rated current: 9A/12A/25A;
- ◆ Insulation resistance: $\geq 500M\Omega$.

- ◇ 额定电压：480VAC/VDC；
- ◇ 额定电流：9A/12A/25A；
- ◇ 绝缘电阻： $\geq 500M\Omega$ 。

Out Size And Installing Size 外形及安装尺寸 (mm)



Auto Reverse Auto Stop Tower box 导向塔盒



喷灌机电控系列
Center Pivot Irrigation System Spare Parts

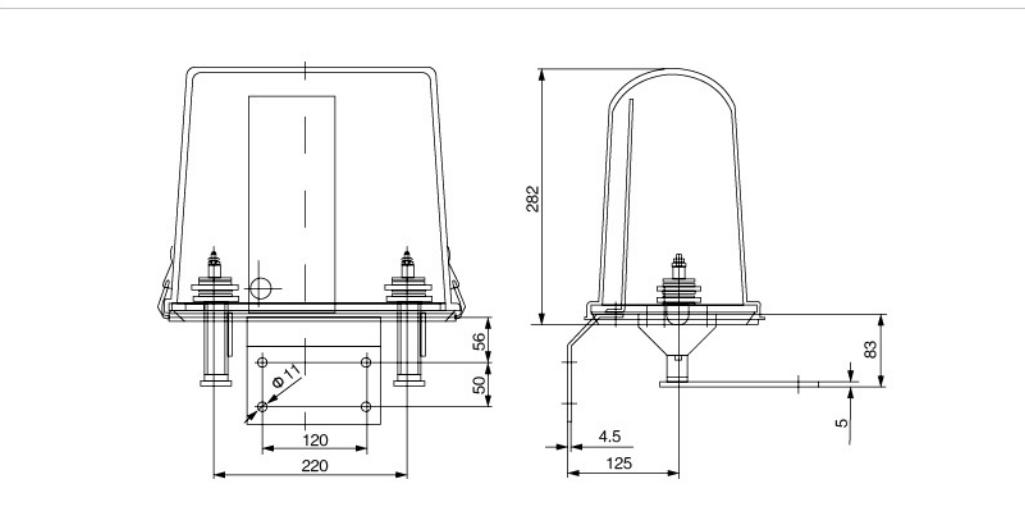


Features 特点

- ◆ Safety and crash prevention;
- ◆ Allows machine to stop from any tower;
- ◆ Unique 4 piece control arm configuration for ease of shipping and assembly;
- ◆ Adjustable for broader base beams;
- ◆ Kit includes: Arm assembly, control box mounting bracket, control box, springs, turn.

- ◇ 安全和防碰撞，允许机器从任何塔上停止；
- ◇ 独特的 4 件控制臂配置便于运输和装配；
- ◇ 宽梁可调；
- ◇ 组件包括：臂总成、控制箱安装支架、控制箱、弹簧、转弯。

Out Size And Installing Size 外形及安装尺寸 (mm)



HS-8221 L Style Tower box 中间塔盒



喷灌机电控系列
Center Pivot Irrigation System Spare Parts



Features 特点

- ◆ Intermediate tower box, the last to end tower box, end tower box and auto reverse end tower box;
- ◆ Heavy-duty, Stainless steel internal spring provides corrosion protection;
- ◆ Galvanized steel construction, Stainless steel shaft and bearing assembly helps assure long life;
- ◆ High quality electrical element and circuits to extend life;
- ◆ ABS Tower box cover.

- ◇ 分为中间塔盒，次末塔盒，末端塔盒，和导向塔盒；
- ◇ 金属件为不锈钢或防锈处理，经久耐用；
- ◇ 电气元件采用国内外知名品牌产品，安全可靠；
- ◇ 高强度防紫外线塑料外壳，防尘、防雨、防老化；
- ◇ 软橡胶密封条，有效防止异物进入；
- ◇ 安全警示标志，减少事故发生。

Maintenance 维护方式

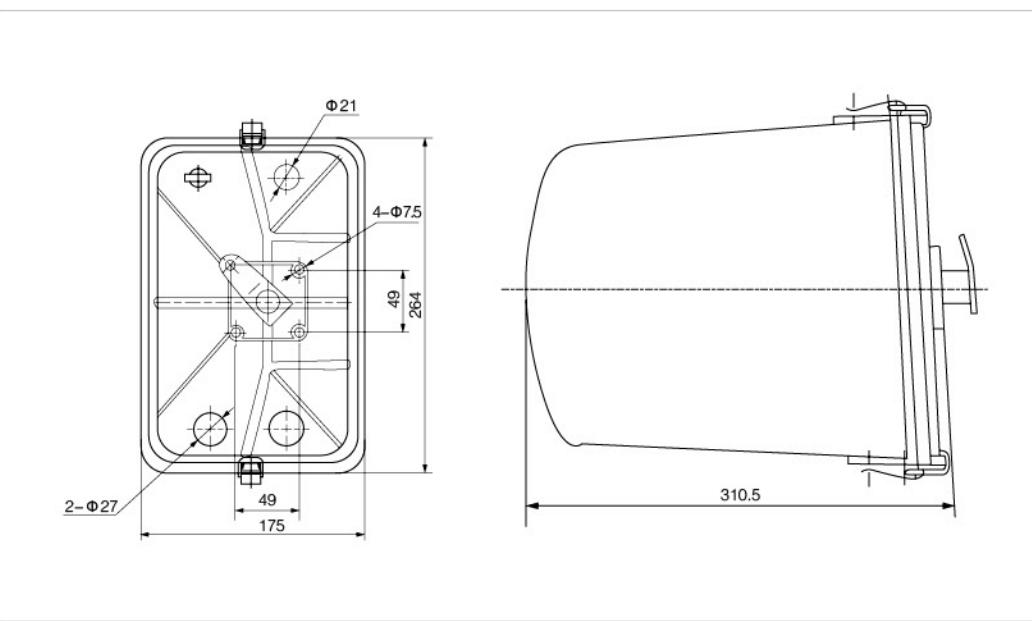
- ◆ Working Temperature: -40~+80°C ;
- ◆ Please don't use overload current and voltage;
- ◆ Please turn off the switch to "off" position then perform maintenance.

- ◇ 工作温度：-40~+80°C；
- ◇ 请勿使用超过产品的额定电压和电流；
- ◇ 请将开关转到 OFF 状态后方可进行维护操作。

Specification 技术指标

- ◆ Rated voltage: 480VAC/VDC;
- ◆ Rated current: 9A/12A/25A;
- ◆ Insulation resistance: ≥500MΩ;
- ◆ Protection degree: IP55.
- ◇ 额定电压：480VAC/VDC；
- ◇ 额定电流：9A/12A/25A；
- ◇ 绝缘电阻：≥ 500MΩ；
- ◇ 防护等级：IP55。

Out Size And Installing Size 外形及安裝尺寸 (mm)



Accessories
(Screw)
配件 (螺杆)



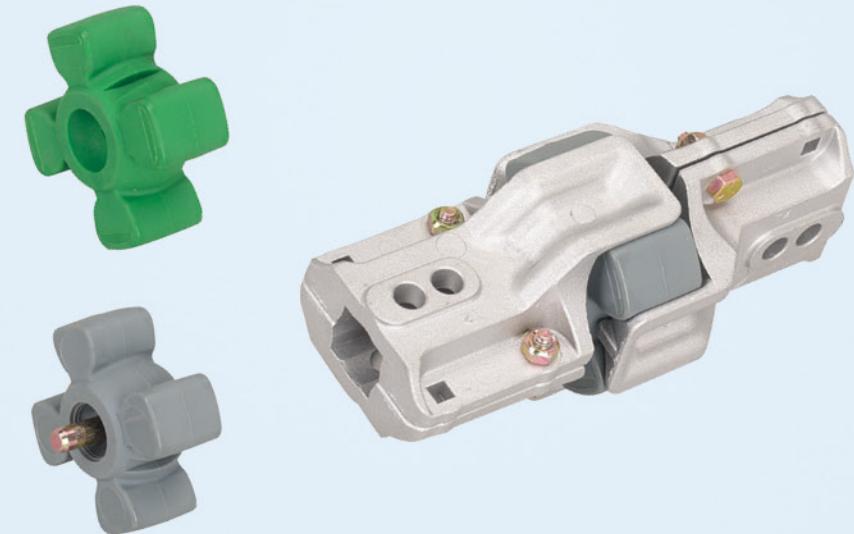
Features 特点

- ◆ Rod linkage with full thread : Assemble with tower box, specially for lindsay style irrigation system.
 - ◇ 全螺纹连杆机构，特别为琳赛式喷灌机上与塔盒配套使用。

Material 材料

- ◆ the long bolt is stainless steel, with metal and aluminium rod.
 - ◇ 不锈钢螺杆、螺旋头为铝材料和铁材料。

**HS-8010
Coupler
联轴器**



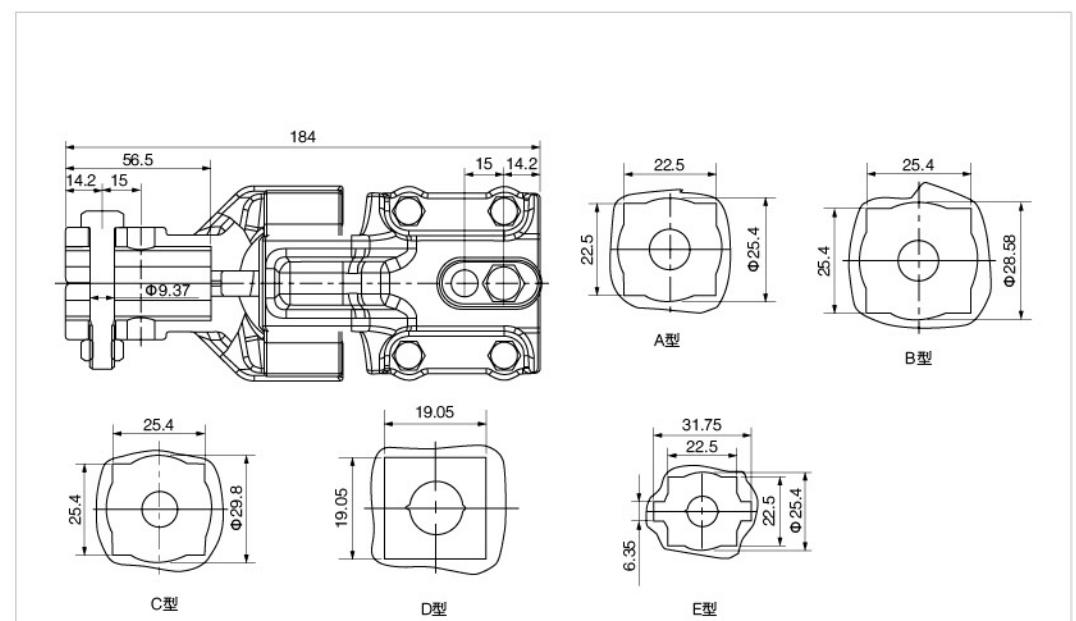
喷灌机电控系列 Center Pivot Irrigation System Spare Parts

Application 概括

Standard flex coupling is a connection between the gearmotor and final drive gearbox ,extend the equipment lifetime.Positioning rods guaranteed concentric positioning under extreme load .

标准弹性联轴器是用于齿轮减速机和最终传动齿轮箱之间的连接，延长设备使用寿命，保证同心定位杆定位在两端的负载。

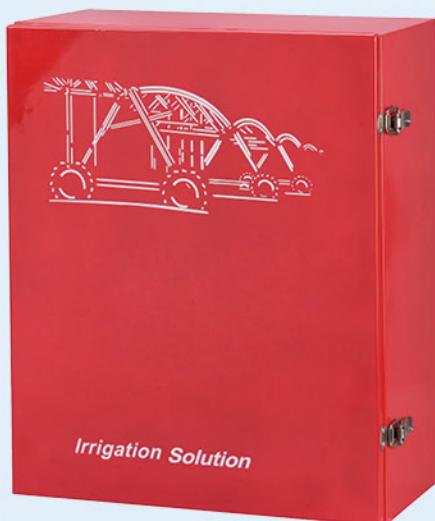
Out Size And Installing Size 外形及安装尺寸 (mm)



HS-8000 Main Control Panel 主控箱



喷灌机电控系列
Center Pivot Irrigation System Spare Parts



Application 概况

- ◆ All component use international standard brand;
- ◆ Simple "slip-in" modular set-up design;
- ◆ With best-sealing mechanical panel;
- ◆ The speed controlling with EAGLE percentage timer;
- ◆ Easy operating with push button;
- ◆ Display Power, Volts, Current, Forward and Reverse;
- ◆ Box body with good printing, beautiful outlook.
- ◇ 国际通用标准配置；
- ◇ 大手柄电源开关，通电锁门功能，安全可靠；
- ◇ 拨盘式百分率计时器，按键式控制按钮，操作方便；
- ◇ 主要电气元件采用国际知名品牌产品；
- ◇ 箱体密封性好，防尘防水；
- ◇ 主板显示电源、电压、电流、向前及反转方向；
- ◇ 箱面优质烤漆，美观大方。

Features 特点

- ◆ Heavy duty;
- ◆ Weather-tight enclosure;
- ◆ Volt meter;
- ◆ Hour meter;
- ◆ Eagle signal percentage timer;
- ◆ Schneider brand directional switch;
- ◆ Mitsubishi brand main power disconnect;
- ◆ Galvanized steel and painted box.
- ◇ 重载；
- ◇ 防雨水外壳；
- ◇ 电压表；
- ◇ 时间继电器表；
- ◇ 美国老鹰牌百分表；
- ◇ “施耐德”品牌按钮开关；
- ◇ 日本三菱品牌主电源开关；
- ◇ 喷塑铁外壳。

Features 特点

Galvanized steel
and painted box
喷塑铁外壳

Eagle signal
percentage timer
美国老鹰牌百分装



Mitsubishi brand main
power disconnect
日本三菱品牌主电源开关

Schneider brand
directional switch
施耐德品牌按钮开关

Accessories 配件



Changover Switch
转换开关



PC Board
线路板



Long arm
Micro Switch
长臂微动开关



Short arm
Micro Switch
短臂微动开关



Moving Coil
Volt Meter
电压表



Eagle signal
percentage timer
老鹰牌百分比计时表

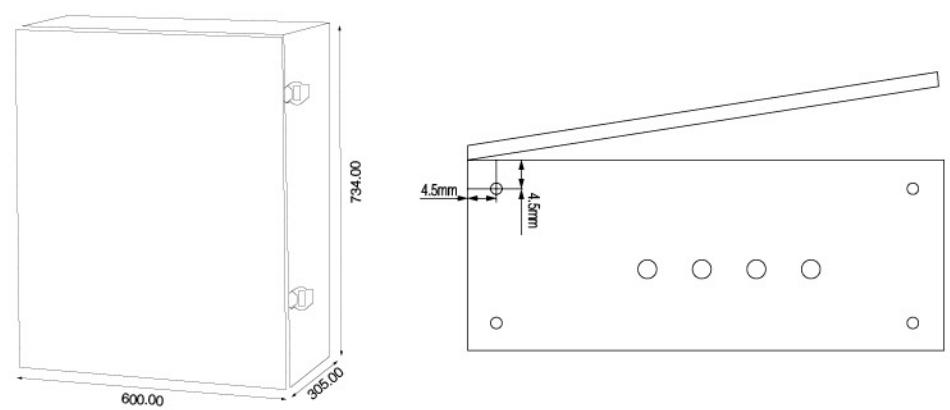


Schneider AC
Contactor
施耐德交流接触器



Schneider AC
contactor
施耐德交流接触器

Out Size And Installing Size 外形及安装尺寸 (mm)



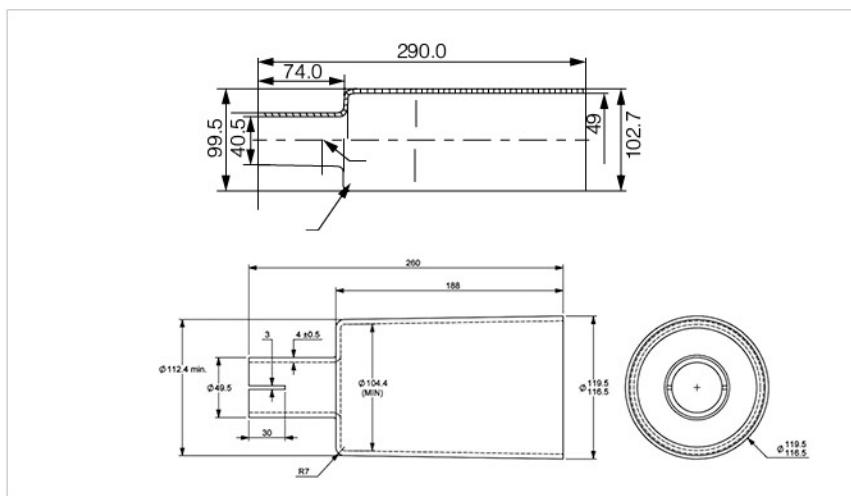
HS-8010 Coupler Protection 联轴器护套



Application 概括

- ◆ Synthesis PE material, never variants, high flexibility, easily to install;
 - ◆ Temperature range from -60°C ~+80°C ;
 - ◆ UV-resistance, anti-aging, long life working at outdoors good protection.
- ◇ 护套采用合成 PE 材料，永不变型，高柔韧性，具有良好的绝缘性能；
- ◇ 护套产品耐低温，可在 -60°C ~+80°C 范围内使用；
- ◇ 护套产品抗紫外线，抗老化，满足户外长期运行。护套能够更好的保护安全措施。

Out Size And Installing Size 外形及安装尺寸 (mm)



Gasket

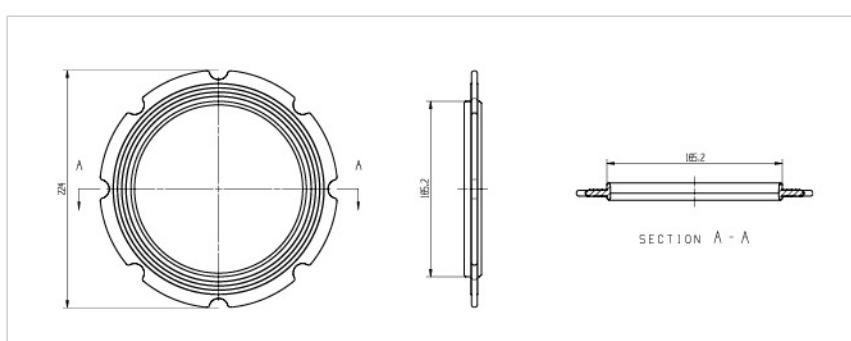
橡胶垫圈



Features 特点

Gasket used for main pipe connection
橡胶垫圈适用于管道之间的连接处。

Out Size And Installing Size 外形及安装尺寸 (mm)



Regulator

调压器



Sprinkler

喷头



Drain valve

泄水阀



Percentage timer
计时器



Micro switch
开关



Gearbox & motor
齿轮箱 / 马达



Gooseneck elbow
鹅颈管



clamp
卡箍



Surge suppressor
Fits contactor
浪涌保护器



HEKM2035

Street Lighting

Junction Box

路灯照明接线盒



灯杆接线盒系列
Street Light pole junction box

Application 概括

- ◆ The fuse box is designed specially for the street lighting system;
 - ◆ The fuse box install between the street light power transmission network and the light bulb;
 - ◆ The fuse box is used as a protective device for the street light circuit and other components, and the street light circuit can be cut off when there's a fault.
- ◇ 用于路灯系统的保险盒是为了适应实地安装而设计的；
◇ 保险盒安装在路灯送电网络与灯泡之间；
◇ 保险盒作为对路灯电路和其它元件的保护装置，在有故障发生时可有选择的切断路灯电路。

Features 特点

- ◆ Used for connecting large section conductor(up to 50mm²);
 - ◆ Designed for asian and eastern european market;
 - ◆ Made of impact resistant plastic material;
 - ◆ Can use various protection forms;
 - ◆ Four cable terminal.
 - ◆ Max. install 3 breakers.
- ◇ 用于连接大截面导线 (最大到 50mm²)；
◇ 为亚洲和东欧设计；
◇ 由抗冲击的塑料材料制成；
◇ 可采用多种保险形式；
◇ 4个电缆接线柱；
◇ 最多可安装三个断路器。

Specification 技术参数

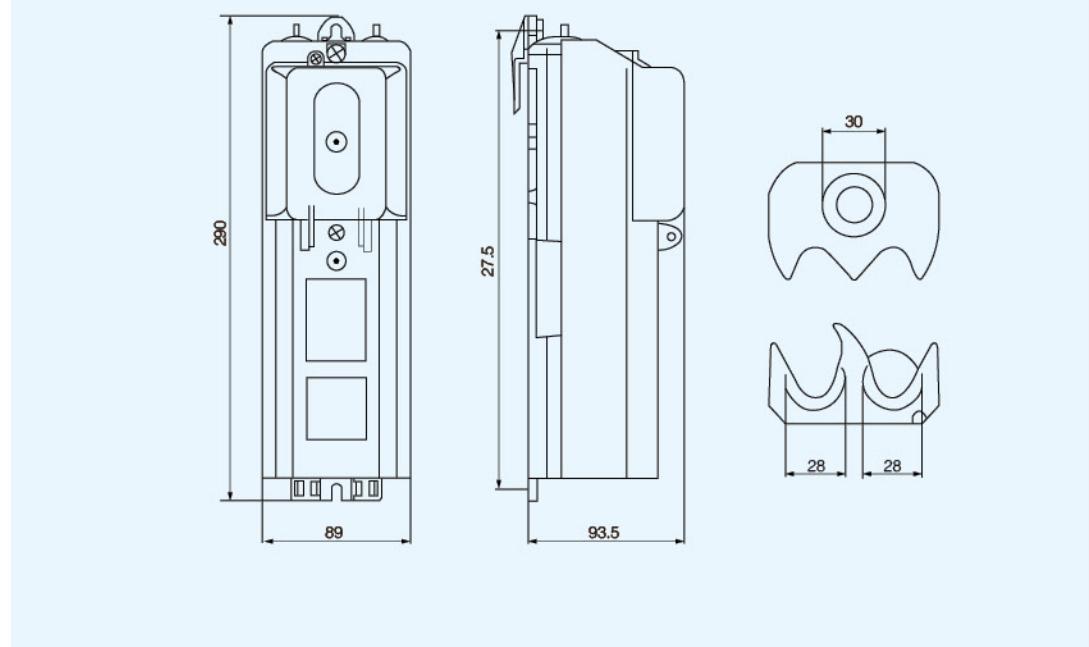
- ◆ For application inside of Lighting columns: Pole diameter: ≥110 mm; Door size: ≥ 90×300 mm;
- ◆ 4 sliding terminals for, 2cables 4-50mm² or 3cables 4-35 mm²;
- ◆ Optional Fuses D II (E27) up to 25A;
- ◆ Optional for standard installation devices on DIN-rail attachable up to 3 TE width (3×18 mm), max. height of devices75 mm.

- ◇ 安装于照明圆杆柱：杆径≥110mm；门尺寸≥90×300mm；
◇ 4组滑动端子，2根电缆 4-50mm² 或者 3根电缆 4-35mm²；
◇ 可选择的熔断器 D11(E27) 最高可达 25A；
◇ 可选择的标准安装导轨设备，最大 3TE 宽 (3×18mm)，高 75mm。

Parameter 参数

熔断器座 Fusesockets	横截面 Cross section(mm ²)		产品型号 Ordering description
	1 & 2 根电缆 for 1 and 2 cables	3 根电缆 for 3 cables	
1×DII(E27)	4×4-50	4×4-35	EKM-2035-1D2
1×DII(E27)	4×4-50	4×4-35	EKM-2035-2D2
none*	4×4-50	4×4-35	EKM-2035-0D0
none.DIN-rail**	4×4-50	4×4-35	EKM-2035-0D0-1R

Out Size And Installing Size 外形及安装尺寸 (mm)



HEKM2050

Street Lighting

Junction Box

路灯照明接线盒



灯杆接线盒系列
Street Light pole junction box

Application 概况

- ◆ The fuse box is designed specially for the street lighting system;
 - ◆ The fuse box install between the street light power transmission network and the light bulb;
 - ◆ The fuse box is used as a protective device for the street light circuit and other components, and the street light circuit can be cut off when there's a fault.
- ◇ 用于路灯系统的保险盒是为了适应实地安装而设计的；
 ◇ 保险盒安装在路灯送电网络与灯泡之间；
 ◇ 保险盒作为对路灯电路和其它元件的保护装置，在有故障发生时可有选择的切断路灯电路。

Features 特点

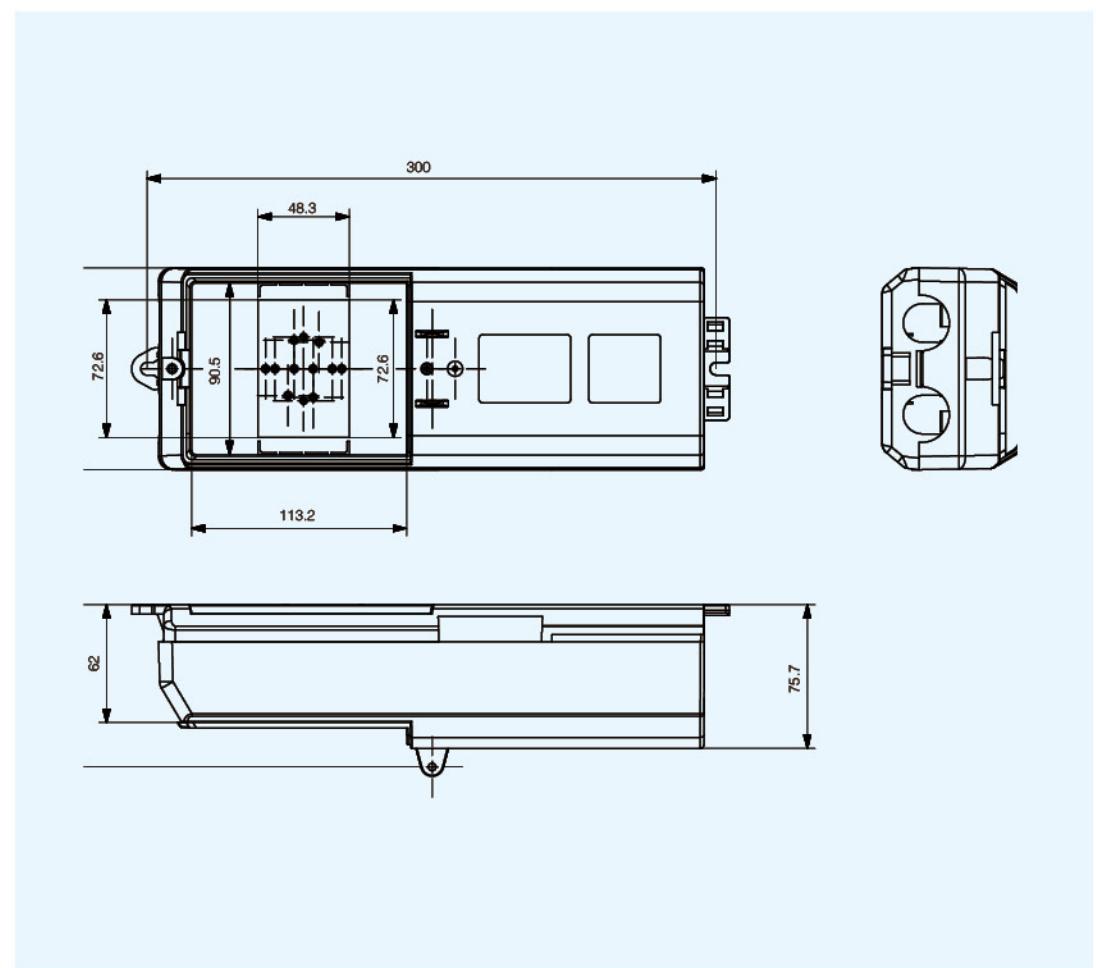
- ◆ Used for connecting large section conductor(up to 50mm²);
 - ◆ Designed for asian and eastern european market;
 - ◆ Made of impact resistant plastic material;
 - ◆ Can use various protection forms;
 - ◆ Four cable terminal.
 - ◆ Max. install 4 breakers
- ◇ 用于连接大截面导线 (最大到 50mm²)；
 ◇ 为亚洲和东欧设计；
 ◇ 由抗冲击的塑料材料制成；
 ◇ 可采用多种保险形式；
 ◇ 4 个电缆接线柱。
 ◇ 最多可安装四个断路器

Specification 技术参数

- ◆ For application inside of Lighting columns: Pole diameter: ≥110 mm; Door size: ≥ 90×300 mm;
- ◆ 4 sliding terminals for, 2cables 4-50mm² or 3cables 4-35 mm²;
- ◆ Optional Fuses D II (E27) up to 25A;
- ◆ Optional for standard installation devices on DIN-rail attachable up to 3 TE width (3×18 mm), max. height of devices 75 mm.

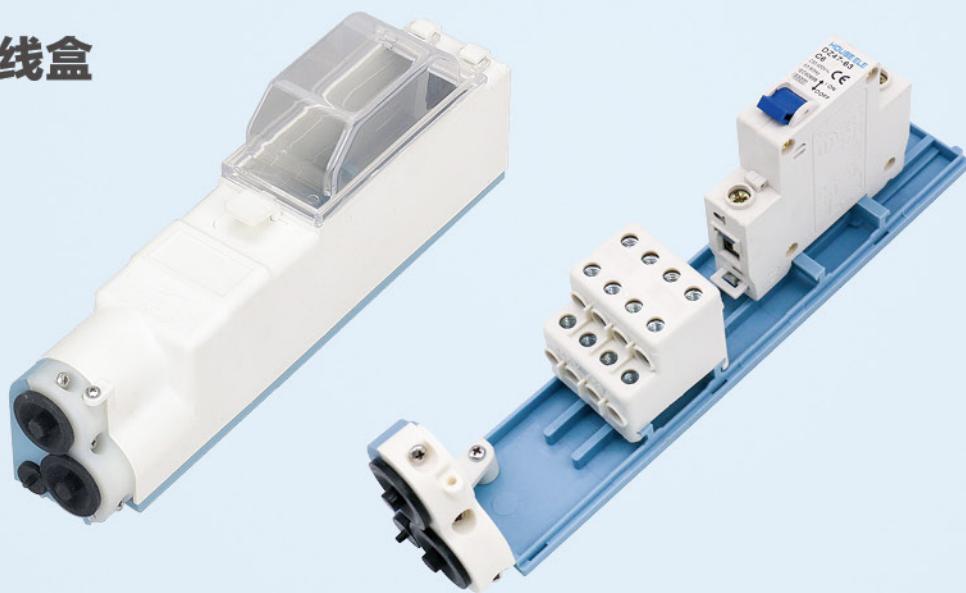
- ◇ 安装于照明圆杆柱：杆径≥110mm；门尺寸≥90×300mm；
- ◇ 4 组滑动端子，2 根电缆 4-50mm² 或者 3 根电缆 4-35mm²；
- ◇ 可选择的熔断器 D11(E27) 最高可达 25A；
- ◇ 可选择的标准安装导轨设备，最大 3TE 宽 (3×18mm)，高 75mm。

Out Size And Installing Size 外形及安装尺寸 (mm)



Junction box Model HS-1644

HS-1644 接线盒



灯杆接线盒系列

Street Light pole junction box

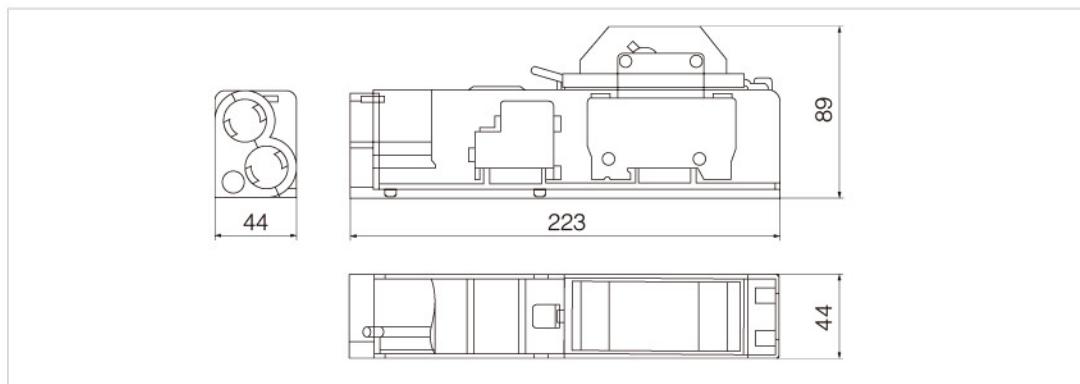
Application 概括

- ◆ 塑料尼龙材质，良好的抗冲击力和自熄性。
- ◆ 3 路锌电合金压制端子
- ◆ 在 Din 导轨上快速组装，用不锈钢螺钉将电线单连接。
- ◆ 允许 4 根电缆 3 路端子 4*16sqmm 加一个或双保险丝（或断路器）
- ◆ 最大电压 450V，电流 63A
- ◆ 杆凹入安装直径最小 89mm
- ◆ 杆开门最小尺寸应为 80*300mm
- ◆ 根据要求提供任何 RAL 颜色

Features 特点

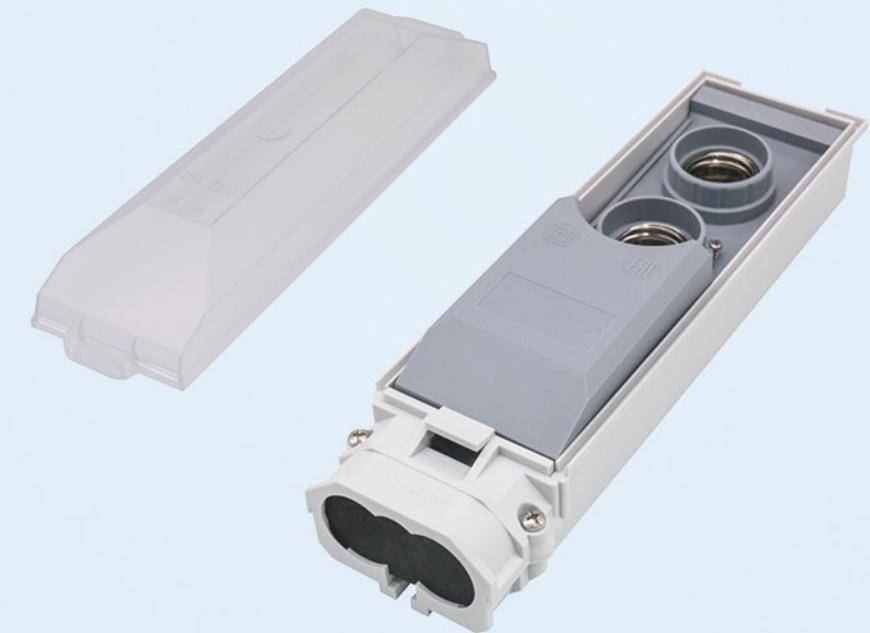
- ◆ 用于连接大截面导线（最大到 16mm²）；
- ◆ 为亚洲和东欧设计；
- ◆ 由抗冲击的塑料材料制成；
- ◆ 可采用多种保险形式；
- ◆ 4 个电缆接线柱。

Out Size And Installing Size 外形及安装尺寸 (mm)



Junction box Model HS-1680

HS-1680 接线盒



灯杆接线盒系列

Street Light pole junction box

Application 概括

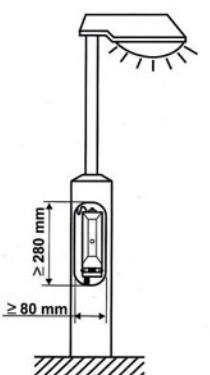
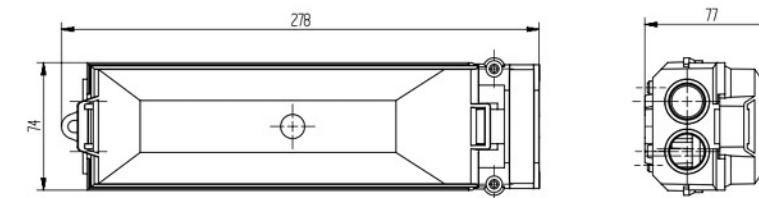
HS-1680 is specifically designed for street lamp pole connection, with a door opening size of ≥ 80 × 280 mm, Support diameter: ≥ 90mm, capable of connecting cables up to 35mm², with 4 or 5 terminals available for selection, compatible with fuse DII (E27)

HS-1680 专为路灯灯杆接线设计，灯杆开孔门洞尺寸为≥ 80 × 280MM，支承直径：≥ 90mm，最大可接 35mm² 的电缆，4 或 5 个接线柱可供选择，适配保险丝 DII(E27)

Features 特点

- ◆ 电流：25A
- ◆ 电压：AC 500V, 50/60Hz
- ◆ 防护等级：IP54
- ◆ 规格型号：
- ◆ HS-1680-1D2-5*35, HS-1680-2D2-5*35
- ◆ HS-1680-1D2-4*35, HS-1680-2D2-4*35
- ◆ Current:25A
- ◆ Voltage:AC 500V, 50/60Hz
- ◆ Protection level:IP54
- ◆ Model size:
- ◆ HS-1680-1D2-5*35, HS-1680-2D2-5*35
- ◆ HS-1680-1D2-4*35, HS-1680-2D2-4*35

Out Size And Installing Size 外形及安装尺寸 (mm)



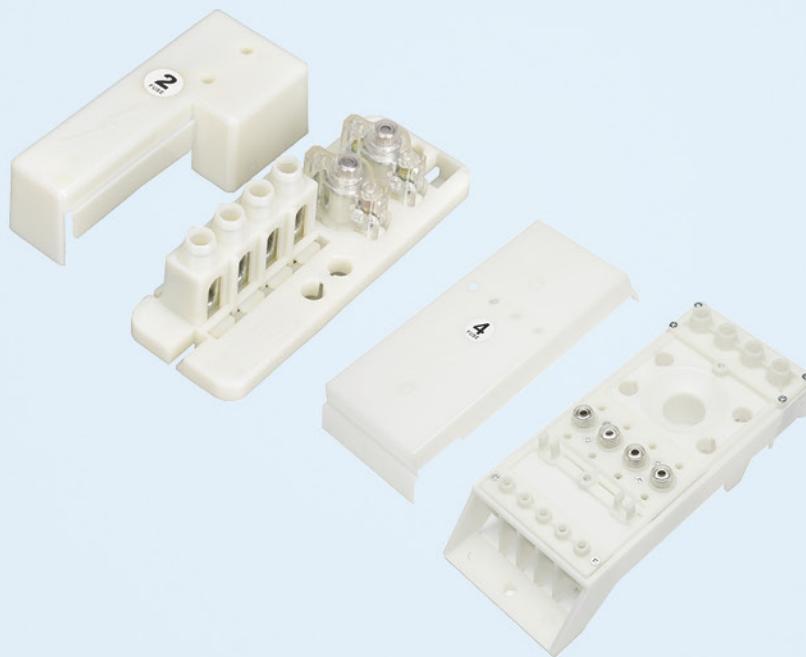
Plastic Fuse Box Art No.

MVL /435 MVS/435

尼龙塑料接线盒

MVL/435

MVS/435



灯杆接线盒系列

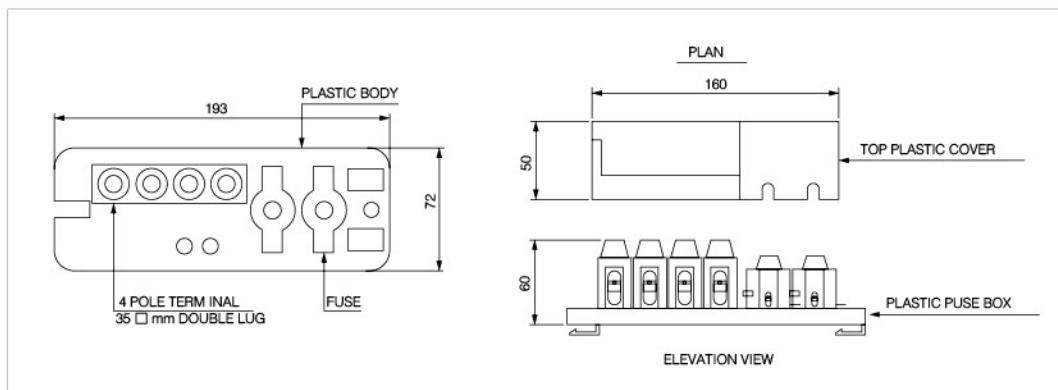
Street Light pole junction box

Application 概括

- ◆ Nylon PA, Polyamide 66, Fire-resistance Level: 94V-2grade. Good resist dissolve and bounce impact force;
- ◆ Working temperature: -30°C ~ +110°C;
- ◆ Brass, screw is iron with zinc plated;
- ◆ Spring is stainless steel;
- ◆ Voltage/Current: 500V/25A;
- ◆ Color: Natural color as standard;
- ◆ Accessories: Fuse link GL8.5×31.5 6A, 10A, 16A.

- ◇ 塑料尼龙 66，防火等级：94V-2 级。良好的抗溶解和抗冲击力；
- ◇ 工作温度：-30°C ~ +110°C；
- ◇ 黄铜，锌镀铁螺丝；
- ◇ 不锈钢弹簧片；
- ◇ 电压 / 电流：500V/25A；
- ◇ 颜色：标准的自然色；
- ◇ 附件：熔芯 GL8.5×31.5 6A, 10A, 16A。

**Out Size And
Installing Size
外形及安装尺寸
(mm)**



Metal Fuse Box

MFB Series

金属接线盒

MFB 系列



灯杆接线盒系列

Street Light pole junction box

Features 特点

- ◆ Metal fuse box, steel (aluminium) cabinet, 1.0mm (1.2mm) thickness, with four cable terminal block;
- ◆ 2 pieces PG29 cable glands and 1 piece PG11 waterproof gland;
- ◆ Without MCB;
- ◆ Working Voltage/Current: 500V/25A.

- ◇ 金属保险丝盒，铁皮厚度为 1.0mm (1.2mm) , 4 个电缆接线柱；
- ◇ 配 2 只 PG29 线缆接头，1 只 PG16 线缆接头；
- ◇ 另配断路器；
- ◇ 工作电压 / 电流：500V/25A。

Parameter 参数

产品名称 Name	型号 Model	端子 Terminal	产品尺寸 Product Size	额定频率 Rated Frequency
金属接线盒 Metal Fuse Box	MFB-1P	25mm ²	24×9×6×5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-2P	25mm ²	24×9×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-1P-S	35mm ²	24×9×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-2P-S	35mm ²	24×9×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-1P	35mm ²	27×11×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-2P	35mm ²	27×11×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-1P	50mm ²	30×11×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-2P	50mm ²	30×11×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-1P	70mm ²	30×11×6.5cm	50/60Hz
金属接线盒 Metal Fuse Box	MFB-2P	70mm ²	30×11×6.5cm	50/60Hz

**Road Light Water Proof
Cable Junction Box
With IP67 HS-1655
IP67 灯杆接线盒
HS-1655**



灯杆接线盒系列
Street Light pole junction box



**Application
概括**

- ◆ The fuse box is designed specially for the street lighting system;
 - ◆ The fuse box install between the street light power transmission network and the light bulb;
 - ◆ The fuse box is used as a protective device for the street light circuit and other components, and the street light circuit can be cut off when there's a fault.
- ◇ 用于路灯系统的保险盒是为了适应实地安装而设计的；
◇ 保险盒安装在路灯送电网络与灯泡之间；
◇ 保险盒作为对路灯电路和其它元件的保护装置，在有故障发生时可有选择的切断路灯电路。

**Features
特点**

- ◆ Special designed for Europeam and Asia market;
 - ◆ With Protection Lvel IP67;
 - ◆ Over current protection up to 60A, with leakage protection;
 - ◆ Smart design is smaller and light, suitable for more road light and.
- ◇ 专为欧洲和亚洲市场设计；
◇ 防护等级 IP67；
◇ 最高可达 60A 的过载保护，并可带漏电保护；
◇ 精巧设计，更小更轻，适用各种庭院灯杆和路灯灯杆。

**Out Size And
Installing Size
外形及安装尺寸
(mm)**

