

BEFORE YOU BEGIN

- Please read these instructions carefully to familiarize yourself with the required tools, materials, and installation sequences. Follow the sections that pertain to your particular installation. This will help you avoid costly mistakes. In addition to proper installation, read all operating and safety instructions.
- All information in these instructions is based upon the latest product information available at the time of publication. Kohler China reserves the right to make changes in product characteristics, packaging, or availability at any time without notice.
- These instructions contain important care, cleaning, and warranty information—**please leave instructions for the consumer.**

安装之前

- 请通读本说明书，以便了解所需工具、材料及安装程序。请遵照相关章节进行安装，以避免由于安装不当而导致不必要的损失。除了有关正确的安装方法之外，还务请详阅所有操作安全说明。
- 本说明书所含一切资料，均以印刷时所有的最新产品为准。科勒中国保留随时更改产品特性、包装或供应情况的权利，恕不另行通知。
- 本说明书包含了有关护理、清洁及保养等重要资料—请交予用户保存。

TOOLS AND MATERIALS

- Tape measure
- Connection wires (not supplied)
- Wire-cutter
- Insulating tape
- Screw driver

所需工具及材料

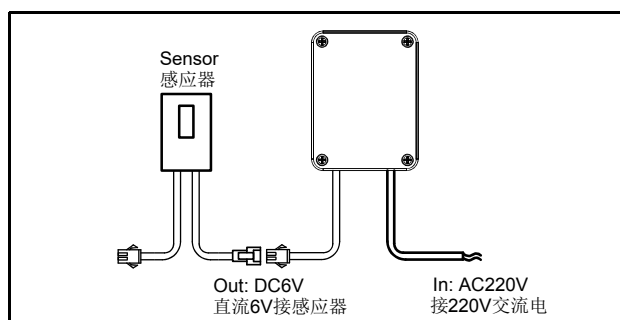
- 卷尺
- 连接线(用户自备)
- 剥线器
- 绝缘胶布
- 十字螺丝刀

PRODUCT REQUIREMENTS

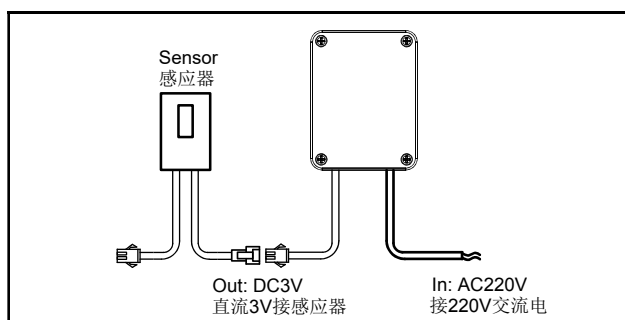
1. Electrical requirement:
K-16305T-NA / K-16305IN-NA
Input AC220V Frequency 50/60 Hz; Output DC6V.
K-16306T-NA / K-16306IN-NA
Input AC220V Frequency 50/60Hz; Output DC3V.
2. Dimension requirement: L×W×H=72mm×55mm×27mm.

产品规格

1. 电气规格：
K-16305T-NA / K-16305IN-NA
输入AC220V，频率50/60 Hz；输出 DC6V。
K-16306T-NA / K-16306IN-NA
输入AC220V，频率 50/60Hz；输出DC3V。
2. 尺寸规格：长×宽×高=72mm×55mm×27mm。



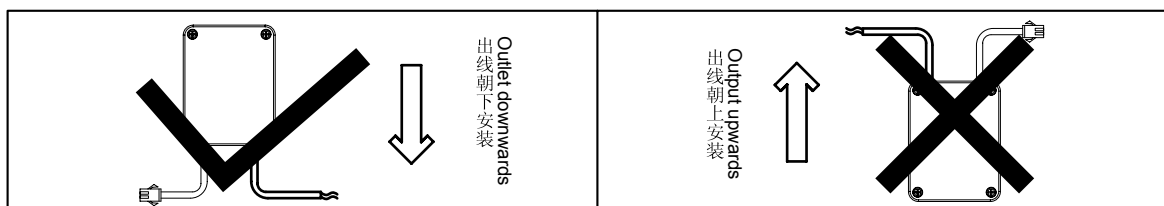
K-16305T-NA / K-16305IN-NA



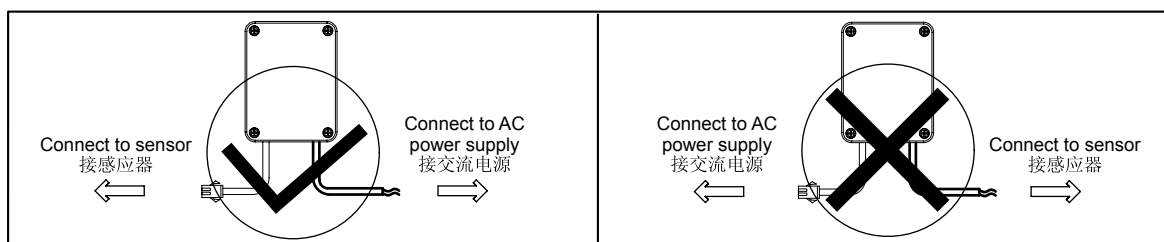
K-16306T-NA / K-16306IN-NA

Note: One AC power unit can supply two sensors at most.
注意：一个交流电源盒最多可供两个感应器

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中国上海市宝山区丰翔路1955号 邮编：200444



Note: The outlet of power unit is forbidden to be installed upwards.
注意: 禁止将电源盒出线朝上安装。



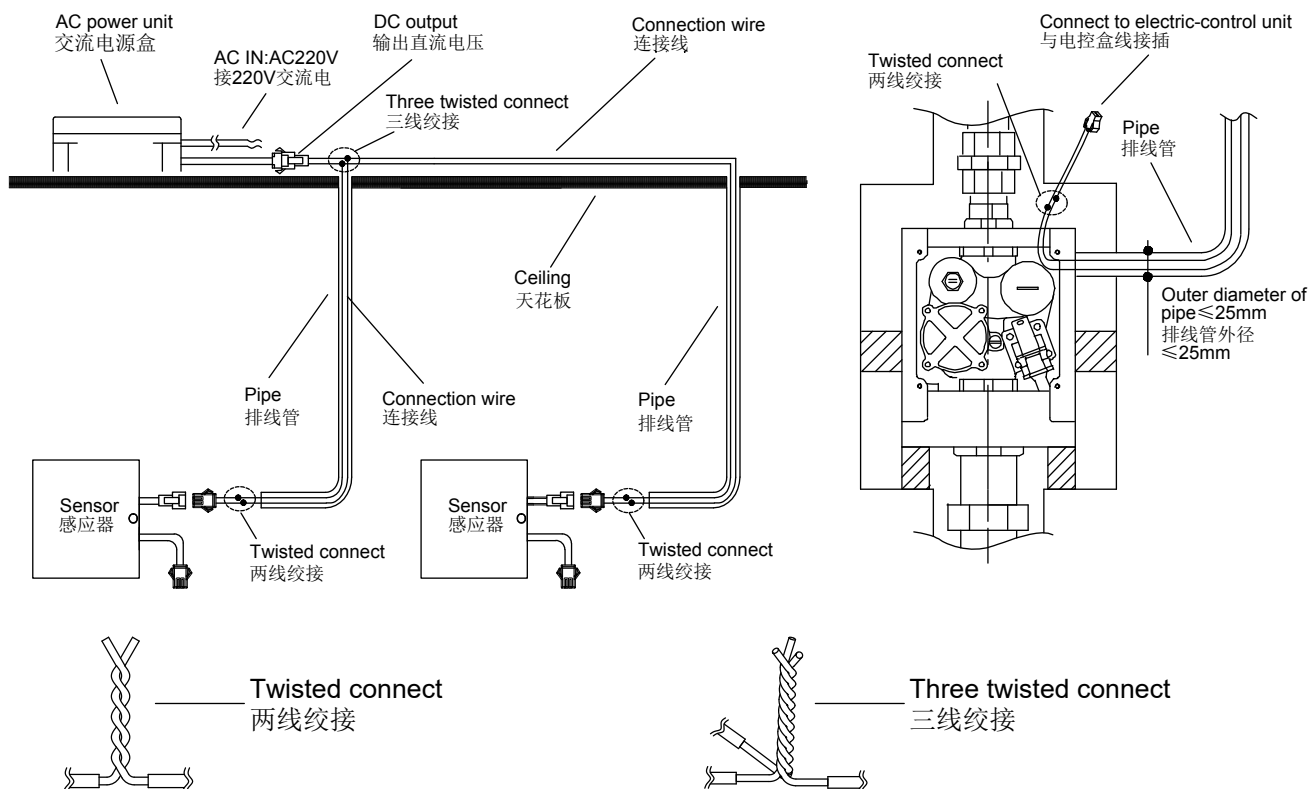
Note: The DC connector is forbidden to be connected to AC 220V.
注意: 禁止将交流AC220V接入直流DC接线端。

Do not connect to power supply while installing. Connection wire is not supplied. AC connection wire with insulating sleeving is recommended. Wire of which the nominal section area of conductor is not less than 0.5mm^2 is also recommended. DC connection use wire of which the nominal section area is not less than 0.3mm^2 . Please cut the wire according to actual installation requirements(The length of cut wire is recommended less than 10m). Please implement the connection in exact accordance with the picture below.

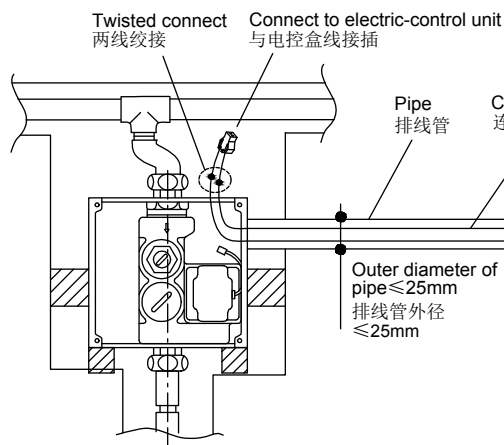
安装时不要向电源盒供电, 连接线请用户自备。建议交流连接线采用带绝缘和护套层的电线, 导体标称截面积 $\geq 0.5\text{mm}^2$ 的电线; 直流连接线采用导体标称截面积 $\geq 0.3\text{mm}^2$ 的电线, 其长度根据实际安装需要自行裁剪(建议裁剪电线长度 $< 10\text{m}$)。请严格按照下图进行连接。

1. AC power unit installed on ceiling

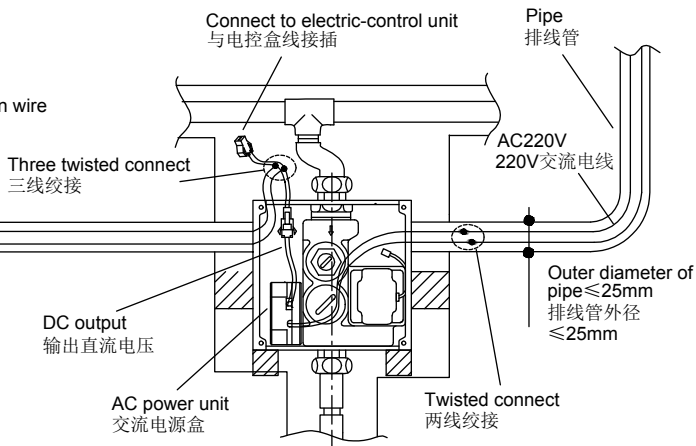
1. 交流电源盒安装在天花板上时



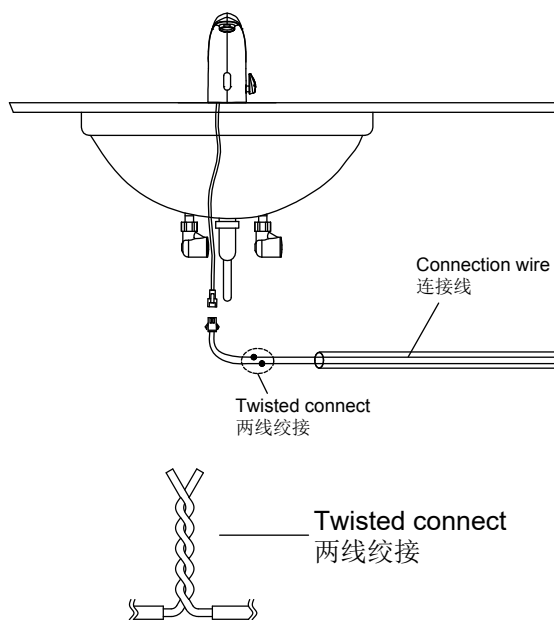
2. AC power unit installed in cassette



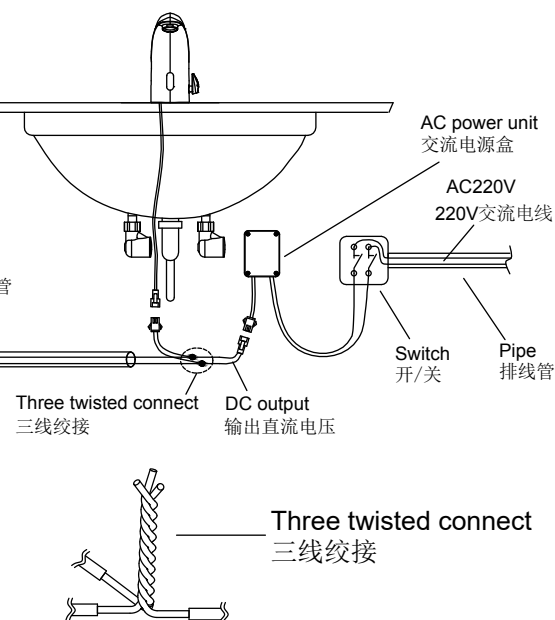
2. 交流电源盒安装在暗盒内时



3. AC power unit installed underside of the lavatory



3. 交流电源盒安装在台盆下时



IMPORTANT CONSUMER INFORMATION

用户须知

1. All installation staff should be well familiar with installation instruction.
2. When using products with AC power supply, you must connect wire in exact accordance with installation instructions.
3. When AC power unit is connected to 220V AC power supply, corresponding protective measures should be taken.
4. Please confirm no water penetration at the connection area of AC wiring, and the connection area is not easy to be affected by damp.
5. Don't connect power unit to AC power supply until the sensor installation is finished.
6. The head AC power supply must be protected with appropriate fuse.
7. Please confirm the AC power supply and water supply should be shut off before maintaining the products with AC power related.
8. All electrical connection must be compliance with related regulation and codes.
9. Different types of power unit match with different sensors. please read sensor installation instruction carefully.

1. 所有参与安装人员都必须熟知安装说明。
2. 使用交流供电型产品时，务必按照说明书的要求正确连接电线。
3. 将交流电源盒接入220VAC电源时，应采取相应的防卫措施。
4. 应确保交流电线连接处无水渗入以及不易受潮。
5. 务必在感应器安装完毕后，才向交流电源盒供电。
6. 交流电的总电源必须有合适的熔断丝加以保护。
7. 维修交流供电型的产品时，必须首先断开交流电源并关闭水源。
8. 所有电路连接必须符合相关规范和条例要求。
9. 不同型号的电源盒所配感应器不同，请详细阅读感应器产品说明书。

产品中有害物质含量的说明

回收提示

本产品超过使用期限或经过维修无法正常使用后，不应随意丢弃，请交由有废弃电器电子产品处理资质的企业处理，正确的处理方法请查阅国家或当地有关废旧电器电子产品处理的规定。

有害物质统计表

部件名称	有害物质名称					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
外壳组件	×	○	○	○	○	○
阀体组件	×	○	○	○	○	○
控制盒组件	×	○	○	○	○	○
*电池盒组件	○	○	○	○	○	○
*电池	○	○	○	○	○	○
*交流电源盒	○	○	○	○	○	○
*进水组件	×	○	○	○	○	○
附件类	○	○	○	○	○	○

○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572现行有效版本规定的限量要求以下。

×：表示有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572现行有效版本规定的限量要求。

*：表示部分机型含有该部件。

注：本表格提供的信息是基于供应商提供的数据及科勒公司的检测结果。本产品应用环保设计理念，在当前技术水平下，所有有害物质或元素的使用已经控制到了最低程度，科勒公司会继续努力通过改善现有技术来减少这些物质的使用。



本产品的“环保使用期限”为10年，科勒公司根据产品设计特性指定该期限。只有在本产品使用说明书所述的正常情况下使用本产品时，“环保使用期限”才有效。

Description of Content of Hazardous Substances in Product

Reclaim Indication

When the product exceeds service life or is unable to use after repair, do not throw the product away in the normal trash. Please dispose the waste electronic parts through a qualified reclamation enterprise. Make sure the product is handled properly. Disposing of product must be done in accordance with the local or national government law.

Statistics of Contents of Toxic or Hazardous Substances or Elements

Part name	Toxic or Hazardous Substance or Elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Cover Assy.	×	○	○	○	○	○
Valve Assy.	×	○	○	○	○	○
Control Box Assy.	×	○	○	○	○	○
* Battery Box Assy.	○	○	○	○	○	○
* Battery	○	○	○	○	○	○
* AC Power Box	○	○	○	○	○	○
* Water Inlet Assy.	×	○	○	○	○	○
Accessories	○	○	○	○	○	○

○：Indicates that the substance in the material composition is below the high limits of the current requirements in GB/T26572.

×：Indicates that at least one of the homogeneous substance in the material composition is below the high limits of the current requirements in GB/T 26572.

*：Indicate only partial product series contains this substance.

Note: the information provided is based on the supplier data and Kohler inspection results. The product is designed not to hurt the environment. Under current technology, all hazardous materials have been used in the smallest amounts possible. Kohler will strive to reduce the use of these hazardous materials used in this product.



The product “service life for environment protection” is 10 years; Kohler Company will specify product service life based on product characteristics. The product “service life for environment protection” is only effective when the product is used as described in the product specification.