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Applicable Models

This manual is applicable to Ethernet switches.
This manual describes the installation methods of various structures of Ethernet switches, guiding you to complete the installation of Ethernet switches.
Please refer to the actual shipment for the appearance of the equipment and pluggable components. The pictures in this article are for reference only.

Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description
 Note	Provides additional information to emphasize or supplement important points of the main text.
 Caution	Indicates a potentially hazardous situation, which if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.
 Danger	Indicates a hazard with a high level of risk, which if not avoided, will result in death or serious injury.

Safety Instructions

- In the use of the product, you must be in strict compliance with the electrical safety regulations of the nation and region. Please refer to technical specifications for detailed information.
- Do not connect several devices to one power adapter as adapter overload may cause over-heating or a fire hazard.
- Please make sure that the plug is firmly connected to the power socket.
- If smoke, odor or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.

TIMELY TECHNICAL SUPPORT IF REQUIRED.

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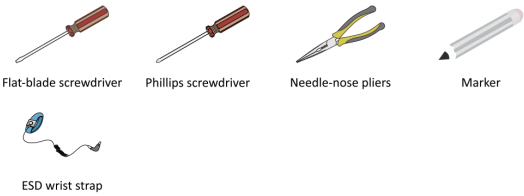
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Chapter 1 Installation Preparation

1.1 Tool list

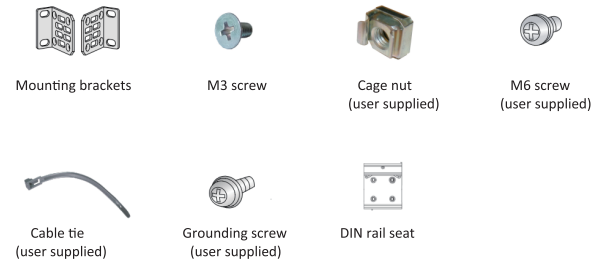
The installation tools are not provided with the switch. Prepare them yourself.



1.2 Installation Accessories

The applicable installation accessories vary by switch model. Some accessories are not provided with the switch. The packing list describes the accessories provided with the switch.

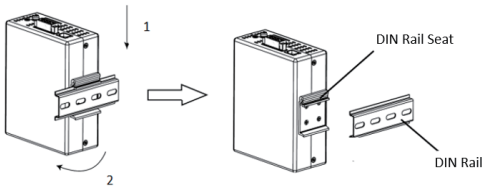
Caution
Wear an ESD wrist strap, and make sure the wrist strap makes good skin contact and is reliably grounded.



2.1.5 Set Up DIN Switch to the Cabinet

Caution
Select the installation location of the device to ensure sufficient space and smooth heat dissipation.

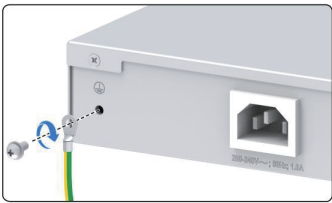
Insert the upper part of the DIN rail seat into the DIN rail (see arrow 1 in the figure below), and slightly rotate the device at the lower end of the switch (see arrow 2 in the figure below) to clamp the DIN rail seat into the DIN rail, ensuring that the device is safely and reliably installed on the DIN rail (see figure below).



Set Up DIN Switch to the Cabinet

2.2 Connecting the Grounding Cable

Caution
Correctly connecting the grounding cable is crucial to lightning protection and EMI protection. Use the grounding cable provided with the switch for grounding.



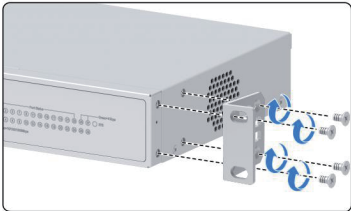
Connect the Grounding Cable to the Switch

Chapter 2 Equipment Installation

2.1 Mounting the Switch in Rack

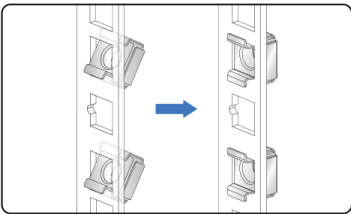
2.1.1 Set Up Mounting Brackets

Caution
Different ear hooks are compatible with different models.

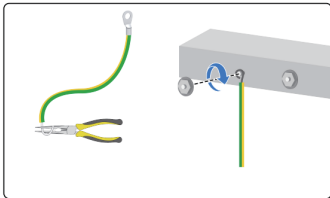


Attach the Mounting Brackets to the Switch

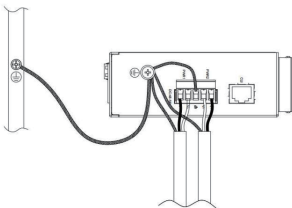
2.1.2 Set Up Cage Nuts



Install Cage Nuts



Connect the Grounding Cable to a Grounding Strip



Connect the Grounding Cable to the DIN Card Rail Switch

2.3 Connecting the Power Cord

Caution
Before connecting the power cord, make sure the switch is reliably grounded. The power connection method may vary among different models, and the actual product shall prevail. Please use power supply equipment provided by a reputable manufacturer. The switch must operate at the correct voltage to function properly. Please confirm that the operating voltage matches the voltage indicated on the switch's power input interface.

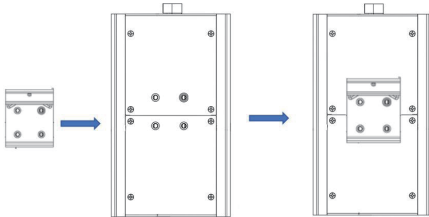
2.1.3 Set Up Switch to the Cabinet



Mount the Switch in a Rack

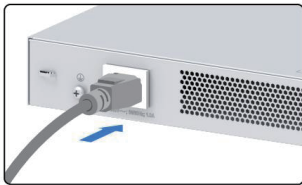
2.1.4 Set Up DIN Rail Seat

Caution
Partial models of DIN card rail seats have been installed at the factory.

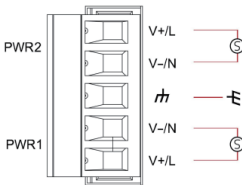


Set Up DIN Rail Seat

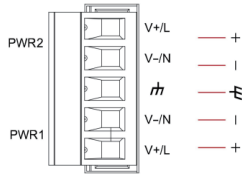
Danger
To avoid bodily injury, connect the power cord first to the switch and then to the equipment-room power supply system.



Connect the Power Cord to the Switch

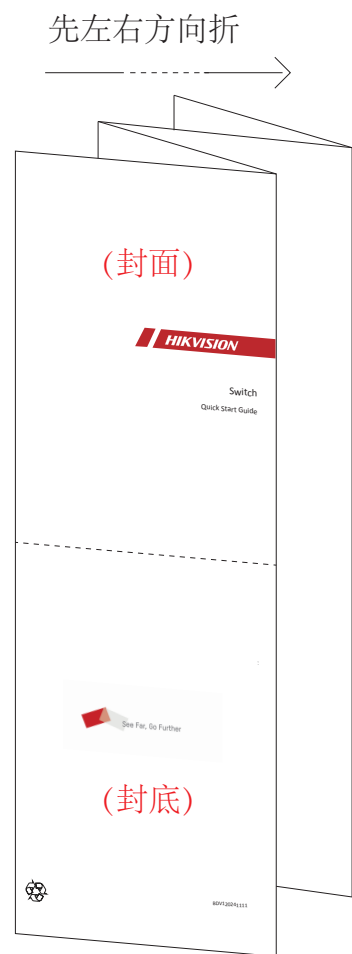


Schematic Diagram of AC Power Cord Connections



Schematic Diagram of DC Power Cord Connections

折页说明（印刷品须压折线，方便折叠；完成品为折叠完的手册）



再上下方向对折



正反双面 彩色 打印

成品尺寸(折叠后)：90*135 mm(公差正负2mm)

材质：80g 铜版纸