

# **Install a switch or an uninterruptible power supply**





## Overview

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How many power supply modules can be used in a switch chassis?

The switch chassis has two power supply slots that operates with either one active power supply module and a redundant power supply module. You can use two AC modules or one AC module and a blank cover. The active and redundant modules must be of the same type. All power supply modules have internal fans.

How do I install a new power supply?

Insert the new power supply into the power-supply slot, and gently push it into the slot. When correctly inserted, the power supplies (excluding the power cord retainer) are flush with the switch rear panel. Fix the strap in the power cord retainer to the power supply module, to hold the clamp in place.

How do I replace a power supply?

To reduce risk of electric shock, remove all connections to de-energize the unit. Insert the new power supply into the power-supply slot, and gently push it into the slot. When correctly inserted, the power supplies (excluding the power cord retainer) are flush with the switch rear panel.

What happens if you remove a power supply module?

The power supply module is hot-swappable. In some configurations, such as full PoE+ or power sharing mode, removing a power supply module causes powered devices to shut down until the power budget matches the input power of a single power supply module. To minimize network interruption, ensure that an active backup is in progress.



## Install a switch or an uninterruptible power supply

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### [How to Install Uninterruptible Power Supply: A Step-By-](#)

A UPS, short for uninterruptible power supply, is a vital electrical device designed to safeguard electronic equipment from power disruptions by supplying emergency power when the primary ...

### [Connect an Automatic UPS/Inverter to the Home Supply ...](#)

How to connect an automatic UPS/inverter to your home supply system. Our step-by-step guide covers wiring, safety tips, and expert advice .



### [UPS selection, installation and maintenance ...](#)

May 9, 2018 · Purpose of uninterruptible power supply (UPS) The purpose of this publication is to provide guidance for facilities engineers in selecting, ...



### [How to Buy and Use an Uninterruptible Power Supply](#)

May 23, 2025 · Shop for a uninterruptible power supply. Look in office supply stores, big box electronic stores, specialty computer stores, or on the internet. For a desktop PC, what you're ...





### [How To Install Uninterruptible Power Supply](#)

The installation method of Uninterruptible Power Supply (UPS) mainly includes the following steps:  
Preparation: Select a dry, well-ventilated ...



### [How to Install Uninterruptible Power Supply: A Step-By-Step ...](#)

In my daily life, I've come to realize just how essential an uninterruptible power supply (UPS) is, whether it's at home or in my workplace. Our world is increasingly reliant on digital technology, ...



### [Design of an Uninterruptible Power Supply \(UPS\)](#)

May 27, 2019 · An uninterruptible power supply, commonly called a UPS is a device that has the ability to convert and control direct current (DC) energy to alternating current (AC) energy. It ...





## [Uninterruptible Power Supply UPS Installation and Testing](#)

Installing an Uninterruptible Power Supply (UPS) is a critical step in safeguarding your electronic equipment against power disruptions. After installing your Uninterruptible Power Supply (UPS), ...

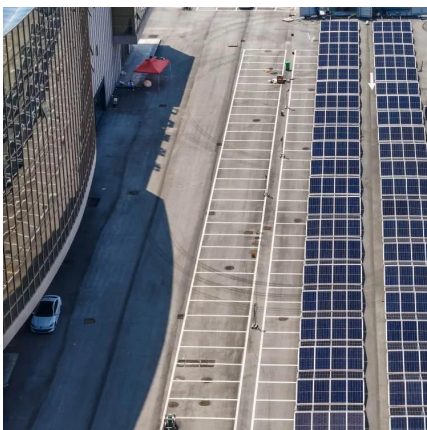
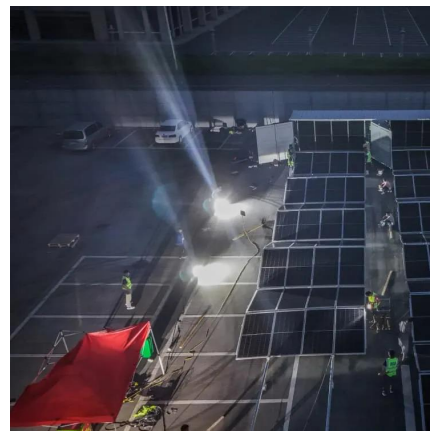


### [Installing a Power Supply Unit](#)

Power Supply Modules Overview The switch chassis has two power supply slots that operates with either one active power supply module and a redundant power supply module. You can ...

### [How to Install a UPS: Step-by-Step Guide](#)

Install your UPS correctly with our step-by-step guide. From unboxing to testing, learn how to set up your backup power system safely and efficiently.



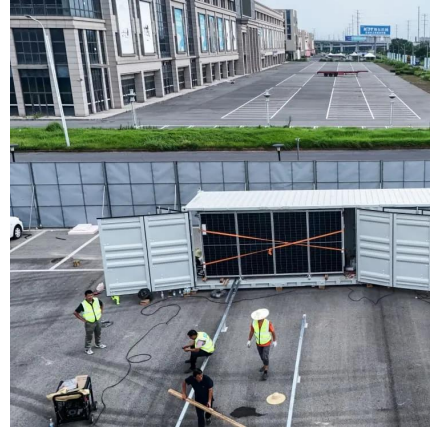
### [UPS Maintenance bypass operation](#)

Maintenance bypass operation Installation of a maintenance bypass removes the need to power down the load during routine maintenance or capacity upgrade of an Uninterruptible Power ...



### [Uninterruptible Power Supply UPS Installation ...](#)

Installing an Uninterruptible Power Supply (UPS) is a critical step in safeguarding your electronic equipment against power disruptions. After ...

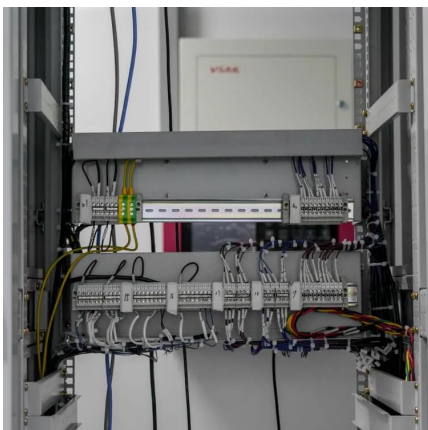


### [Understanding UPS \(Uninterruptible Power ...](#)

Nov 20, 2024 · What is a UPS System? An Uninterruptible Power Supply (UPS) is a power protection device equipped with an energy storage unit, ...

### [How to Install Uninterruptible Power Supply: ...](#)

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### [How to install an uninterruptible power supply?](#)

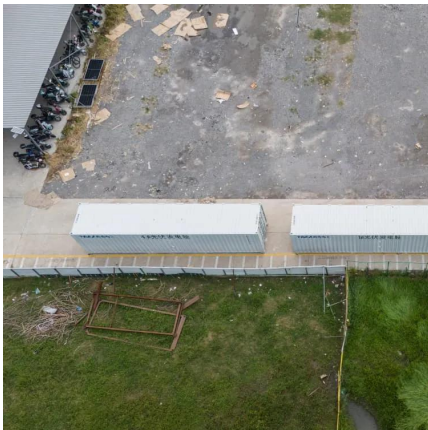
Dec 1, 2024 · In this step-by-step guide, you will learn how to install an Uninterruptible Power Supply (UPS) to safeguard your electronic devices against unexpected power outages. The ...





## [Best Practices for Installing an Uninterruptible Power Supply](#)

Whether the UPS is being used in a home office, commercial facility, or industrial environment, proper installation is essential for ensuring both performance and safety. This guide outlines ...



## [Snowbreak Locate Uninterruptible Power ...](#)

May 8, 2025 · Snowbreak Locate Uninterruptible Power Supply offers backup power, protects equipment, and ensures uptime during power failures.

## **Installing a UPS System**

Dec 4, 2022 · An external bypass switch for the UPS system should be provided, so that the UPS can be physically as well as electrically isolated ...



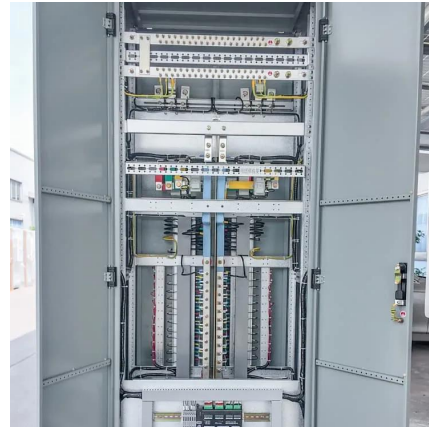
## [How to Build Uninterruptible Power Supply Systems: A ...](#)

An uninterruptible power supply (UPS) is a backup power solution that provides electricity to devices when the main power source fails. A typical UPS includes a battery, an inverter, and a ...



### How To Install Uninterruptible Power Supply

The installation method of Uninterruptible Power Supply (UPS) mainly includes the following steps:  
Preparation: Select a dry, well-ventilated area away from heat sources and humid ...



### DESIGN AND CONSTRUCTION OF UNINTERRUPTIBLE POWER SUPPLY

Sep 27, 2020 · An uninterruptible power supply is a device that has the ability to convert and control direct current (DC) energy to alternating current (AC) energy [1]. UPS is a battery ...

### How to Buy and Use an Uninterruptible ...

May 23, 2025 · Shop for a uninterruptible power supply. Look in office supply stores, big box electronic stores, specialty computer stores, or on the ...



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