

# Setting up uninterrupted power supply in base station room





## Overview

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The most important factor in sizing a room for an Uninterruptible Power Supply is space around the equipment. You need to provide room for air to circulate and ventilation, as well as for manoeuvring around fo.

Where should your uninterruptible power supply be located?

Your uninterruptible power supply (UPS) must be positioned somewhere safe, secure and accessible. In this article, we explore the fundamentals of UPS room layout and the things you need to consider when deciding where to locate your essential power protection systems.

What is an uninterruptible power supply (UPS)?

Many businesses opt for an Uninterruptible Power Supply (UPS) for vital backup power when the mains or regular supplier fails. Having an Uninterruptible Power Supply in place and properly set up means, as the name suggests, no interruption in power before your standby generator can kick in.

What should I consider when planning an UPS system?

When planning your UPS system and deciding on a configuration, it's crucial to consider potential growth plans. When calculating the size of your UPS, consider the likely growth of the business and the supporting infrastructure the UPS may be called upon to power in an emergency.

How to choose an ups room?

First and foremost, you need to consider UPS room location. You need to think about where the power supply is for your business, and where the various devices and electronics that will need to be powered are. UPS systems are vital for protection, but they also require safeguarding to prevent potential hazards.



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