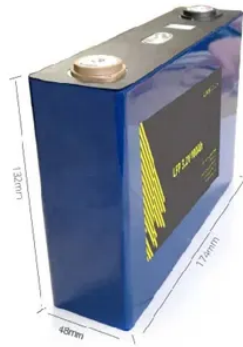


Which one does the uninterruptible power supply belong to



Overview

UPS stands for Uninterruptible Power Supply. An Uninterruptible Power Supply (UPS) is an electrical device used to provide emergency electrical power to different electrical loads in the case of a main power supply failure. A UPS or uninterruptible power supply uses batteries and. Following are the main components of a UPS system – 1. Battery – The battery works as the energy storage unit in the UPS system. It. The uninterruptible power supply (UPS) systems are broadly classified into the following three types – 1. Off-Line UPS 2. On-Line UPS 3. Line. When there is any failure in the main power supply from the utility, the UPS supplies emergency power to the load for a short duration of time. This is the primary function of a UPS. These days, UPS systems are very common in almost all electrical and electronic systems. Following are some of the important applications of different types of UPS.



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