

How to adjust the monitoring function of the power distribution box



Article Overview

You can adjust the monitoring function of a power distribution box by configuring its network settings, monitoring thresholds, and remote access through the device's web interface or cloud platform.

Understanding the Monitoring Function

Modern power distribution boxes (PDUs) often include digital monitoring systems such as voltmeters, ammeters, and smart meters that track energy usage, detect abnormal loads, and provide alerts for faults . Some units, like the IBM PDU+ or USR DR series, allow remote monitoring and control via a web interface or cloud platform . This enables real-time tracking of power consumption, load distribution, and safety status without physically accessing the box.

Steps to Adjust Monitoring

- Access the Configuration Interface
- Connect the PDU to your local network.
- Use a web browser to access the PDU's IP address or the cloud platform provided by the manufacturer .
- Log in with administrative credentials to access configuration options.
- Set Network Parameters
- Configure the IP address, subnet mask, and gateway to ensure the PDU communicates properly on your network....

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The PDF generates alarms, such as abnormal board power supply, branch current surge and main input CT reverse connect.

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Installation Diagram Open-mounted distribution box installation method: Assemble four bolts into the four holes on the corners and

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Contact Us

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