



Warranty Period for Digital Intelligent Power Distribution Cabinets

Article Overview

Digital Intelligent Power Distribution Cabinets typically come with standard warranties ranging from three years to lifetime coverage, with options for extended warranties through product registration or purchase.

Standard Warranty Coverage

Most manufacturers of intelligent power distribution cabinets (iPDCs) provide a standard warranty of 3 years for their products. For example, Panduit's EL2P PDU series offers a three-year standard warranty, which can be extended up to six years with product registration, covering defects in materials and workmanship under normal use . CyberPower's Monitored and Switched PDU series also come with a three-year limited warranty, while their Basic and Metered PDUs offer lifetime warranty coverage for hardware .

Extended Warranty Options

Many vendors provide extended warranty programs to increase coverage beyond the standard period. Raritan, for instance, offers extended warranties for their PX Intelligent Rack PDU series, which can include additional support for environmental monitoring, outlet-level switching, and DCIM software integration . Extended warranties often require registration or purchase at the time of sale and may include additional services such as technical support, firmware updates, and replacement parts.

Warranty Scope and Conditions

Warranties for intelligent power distribution cabinets generally cover:

- o Hardware defects in the PDU or cabinet components
 - o Power monitoring and metering systems integrated into the cabinet
 - o Controller and sensor modules, including environmental and branch circuit monitoring
 - o Replacement of defective units or parts without interrupting power in some models
- However, warranties typically do not cover:
- o Damage caused by misuse, improper installation, or external factors such as power surges beyond rated specifications
 - o Consumables like fuses or batteries unless explicitly stated
 - o Software or firmware issues unless included in extended support agreements

Manufacturer-Specific Notes

- o Panduit: Standard 3-year warranty, extendable to 6 years with registration; covers PDUs with dual network



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ports, environmental sensors, and outlet combinations .

- o Raritan: Offers extended warranties for PX and PXO series, including monitoring and DCIM integration; coverage may vary by model .
- o CyberPower: Basic and Metered PDUs have lifetime warranty; Monitored and Switched PDUs have 3-year limited warranty with options for extended support .
- o Puloys PLS-DP series: Intelligent cabinets with integrated monitoring and expert system software may have warranties covering both hardware and monitoring modules, though specific durations should be confirmed with the vendor .

Key Takeaways

When selecting a digital intelligent power distribution cabinet, it is important to:

- o Check the standard warranty period and what it covers.
- o Consider extended warranty options for longer-term protection and support.
- o Verify coverage for integrated monitoring and control systems, especially if using DCIM or environmental sensors.
- o Register the product if required to activate extended warranty benefits. By understanding the warranty terms, organizations can ensure reliable operation, minimize downtime, and protect their investment in intelligent power distribution infrastructure.

Discover the importance of selecting the right power distribution cabinet for system reliability, efficiency, and

Vertiv is a global leader in critical digital infrastructure for applications in data centers,

The battery module performance guarantee period and the number of cycles, whichever comes first, triggers the over-warranty. PCS,

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2 Warranty Service Description Warranty Period Start Date: For products sold in the distribution contract mode, the warranty period

Vertiv(TM) Liebert®; RXV Distribution Unit Learn More Liebert®; TFX Power Distribution Unit Learn More Vertiv(TM) Liebert®; PPC PDU

Intelligent Distribution Solutions for smart low voltage electrical distribution Digital technologies such as Cloud Computing, Big Data,

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Liebert FDC Power Distribution Cabinet offers multiple voltage options, panelboard options and monitoring options and one, two or

Power Distribution Cabinets in Data Centers: key specifications, compliance tips, and risks

Overview of Huawei Digital Power Warranty Services Huawei provides customers with a warranty service, which is a

Generally, high-quality manufacturers will provide a warranty period of at least 1 to 3 years. At the same time, the warranty scope

By 2025, power distribution cabinets will be more intelligent, connected, and compliant. Trends include increased

Summary Designing high-quality power distribution cabinets for electrical systems requires careful consideration of

High Density Cyber Secure iPDU Introducing the industry's most innovative energy metering rack power distribution units (PDUs)

ZTE Power Distribution Cabinet ZXDP03 H601 collects all the data and uploaded to the monitoring system, in order to achieve real

WHAT DOES THIS WARRANTY COVER? This Warranty is a Limited Warranty, subject to the limitations and exclusions set forth

Web: <https://millstraining.co.za>

