

Article Overview

Intelligent power distribution cabinets in Switzerland typically range from CHF 10,000 to over CHF 100,000 depending on capacity, features, and customization.

Overview

Intelligent power distribution cabinets, also known as PDUs or precision distribution systems, are advanced electrical cabinets designed for industrial, commercial, or data center applications. They integrate power distribution, monitoring, fault detection, and remote management into a single system. Swiss manufacturers and suppliers, such as Alps Equipment, Vertiv, and Puloys, offer cabinets with capacities up to 4000A, multiple AC/DC inputs, and advanced monitoring software.

Factors Affecting Cost

- o Capacity and Size: Cabinets with higher amperage (e.g., 1000A-4000A) or multiple distribution panels cost more due to larger components and higher-rated breakers.
- o Intelligent Features: Real-time monitoring, outlet-level metering, remote control, and predictive analytics increase the price significantly.
- o Customization: Tailored designs for specific industrial or data center layouts, including UPS integration, environmental monitoring, and software dashboards, add to the cost.
- o Brand and Quality: Swiss or European manufacturers often charge a premium for high-quality, reliable cabinets with compliance to local standards.
- o Installation and Support: Costs may include on-site installation, commissioning, and ongoing maintenance contracts.

Typical Price Range

- o Small to mid-sized intelligent cabinets (up to 400A, basic monitoring): CHF 10,000-CHF 30,000.
- o Medium to large cabinets (400-2000A, advanced monitoring, remote management): CHF 30,000-CHF 70,000.
- o High-capacity or fully customized cabinets (2000-4000A, full automation, predictive analytics, UPS integration): CHF 70,000-CHF 120,000+.

Conclusion

The cost of a Swiss intelligent power distribution cabinet varies widely based on capacity, features, and customization. For precise pricing, it is recommended to request a quotation from local suppliers like Alps Equipment, Vertiv, or Puloys, specifying the required amperage, monitoring features, and integration needs.



Swiss Intelligent Power Distribution Cabinet Price List

This ensures the cabinet meets operational requirements while providing an accurate cost estimate.

Overview: PLS-DP series of intelligent precision power distribution Cabinet series products include: power, UPS input, output,

This report covers Intelligent Rack Power Distribution Units (PDUs), which are advanced power strips designed for precise power

Manufacturing of cabinets and boxes for reliable and efficient distribution of electrical energy; All types of

ABB's intelligent power supply helps major sporting events go smoothly Custom made Kabeldon distribution cabinets handle large

The Swiss market for Intelligent Rack Power Distribution Units (PDUs) stands as a sophisticated and high-value

Intelligent power distribution cabinet at the Swiss processing plant The EL2P PDU provides reliable, intelligent power distribution in

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

Our intelligent power distribution units are top-performance. Our intelligent power distribution units are held to the highest quality

Depending on your specific application, our range of sub distribution boards includes solutions with mounting plates and DIN-rails

Reliable, clean and efficient uninterrupted power is vital to mission-critical operations. ABB's power switching and power distribution

Kabeldon and ABB Low Voltage distribution systems: our cable distribution cabinets provide a robust and safe solution with

All suppliers for swiss-intelligent-power-distribution-cabinet-price-list Manufacturer/Producer Find wholesalers and contact them

Distribution cabinets are designed purely for the distribution of electricity on the construction site. RUBAG

distribution boxes are

It is not just a distribution Cabinet, power inputs, outputs, power monitoring system as a whole set of integrated power distribution

Electric cabinets for thermal and air conditioning units Electric cabinets for automation - control - engines start-up Power Center

As a structural design engineer for power distribution cabinets, most people are not familiar with the architecture of

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