

Product Lineup

PDU

PDP (PDF)

High-speed power switching devices

High- and low-voltage switchboards

UPS peripheral panels



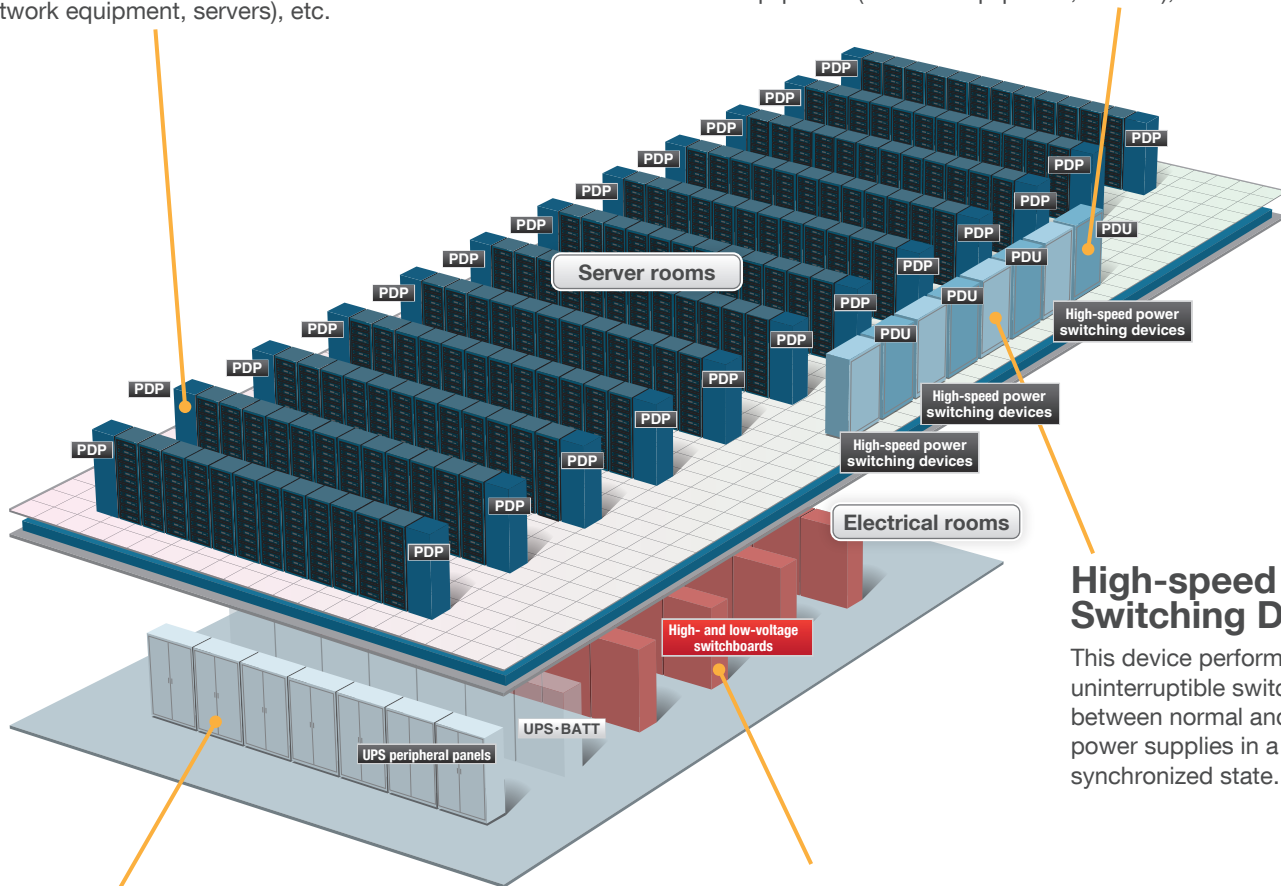
Kokubu Electric's Power Distribution Control System for Data Centers

PDP (PDF)

It is a multi-circuit branch switchboard with high functionality and reliability that is powered by a UPS and is used to distribute power to critical loads such as IT equipment (network equipment, servers), etc.

PDU

It is a switchboard with a built-in step-down transformer with high functionality and reliability that is supplied from a UPS and is used to distribute power to critical loads such as IT equipment (network equipment, servers), etc.



High-speed Power Switching Device

This device performs uninterruptible switchover between normal and standby power supplies in a synchronized state.

UPS Peripheral Panels

When constructing UPS equipment, an input transformer panel is required to step down commercial power in the case of high-voltage AC input. There is also an input/output panel for building a parallel redundant UPS or a common spare system, along with an output branch panel to secure branch circuits according to the number of loads.

High- and Low-voltage Switchboards

The panel configuration consists of power receipt, distribution, and auxiliary equipment housed in a single grounded, closed metal box, which is further divided by function to increase safety. In addition, step-down transformers and circuit breakers for power distribution are housed in a grounded metal box.

Other Related Products

- Power control panels
- Switchgear panels at hand
- Low-voltage terminal boards
- Protection relay panels
- Server racks
- Electric light distribution boards
- Grounding terminal boards
- Equipment storage panels
- Comprehensive boards