

# APC BY SCHNEIDER ELECTRIC RACK POWER DISTRIBUTION UNITS



APC by Schneider Electric offers a wide array of standardised Rack Power Distribution Units (PDUs) designed to increase manageability and efficiency in your data centre. This includes the following PDUs:

## Basic Rack PDU

APC Basic Rack PDUs provide reliable power distribution via a single input with multiple output receptacles and distributes power from low amperage single phase circuits to higher-power 3-phase solutions.

## Metered Rack PDU

APC Metered Rack PDUs provide advanced warning to protect against unplanned power overloads. User-defined alarm thresholds mitigate risk with real-time local and remote alerts of potential unexpected circuit overloads to your mission critical equipment.

## Switched Rack PDU

APC Switched Rack PDUs place rack equipment power control in the hands of your IT Manager. Remote outlet level controls allow power on/off functionality for power recycling to reboot locked-up equipment and to avoid unauthorised use of individual outlets. Power sequencing delays allow users to define the order in which to power up or down attached equipment and avoid circuit overload during power recovery and extend uptime of critical equipment by prioritising the load shedding.

## InfraStruXure Power Distribution Units

Increase availability in your data centre with real-time branch current monitoring and threshold settings for local and advanced, remote notification. The configure-to-order (CTO) process allows for factory installation and testing of

breakers, branch circuit monitoring boards, load-test ports, and cut-to-size whips. The InfraStruXure® PDU can be deployed in environments without raised floors for reduced installation costs and increased agility. The ability to build an InfraStruXure PDU to your exact specifications increases speed of deployment and reliability, while lowering the total cost of ownership.

## Rack Automatic Transfer Switch

As the only manageable transfer switch in 1U, APC Rack Automatic Transfer Switches (ATS) provide reliable, redundant power to single-corded equipment. The rack ATS has dual input power cords supplying power to the connected load. If the primary power source becomes unavailable, the rack ATS will seamlessly source power from the secondary source without interrupting critical loads.

## Rack PDU Accessories

In conjunction with their PDU portfolio offering, APC offers a host of accessories to support installation and management. APC Rack PDU Accessories contain bracket kits specifically designed to mount many of the APC vertical Rack PDU into third party racks or enclosures as well as a cord retention bracket to help retain power cord connection to the Rack PDUs.

**For more information, contact your CDW Account Manager today.**

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