ANIXTER

PRODUCT SOLUTIONS BRIEF

APC BY SCHNEIDER ELECTRIC

DATA CENTRE POWER OPTIMISATION

Through our strong global partnerships and alliances with manufacturers such as APC, we are able to present you with the following offering to meet your specific data centre requirements.

Smart-UPS™

APC by Schneider Electric's Smart-UPS On-Line provides high-density, double-conversion online power protection for servers, voice and data networks, medical labs and light industrial applications. The Smart-UPS On-Line is capable of supporting loads from 5 kVA to 10 kVA in a rack/tower convertible chassis. When business-critical systems require runtime in hours, not minutes, Smart-UPS On-Line can be configured with multiple battery packs to meet aggressive runtime demands.

CHALLENGE SOLVERS

- Best-in-class power density: more real power in watts, 0.85 power factor on 5 kVA, unity on 6 – 10 kVA units

- High-efficiency green mode: achieves 98 percent efficiency, which saves utility and cooling costs without compromising performance or reliability

- Built-in energy meter: measures energy use and displays UPS efficiency in various modes of operation for easy energy tracking

- Operate without battery: ability to immediately protect equipment when power returns

THE ANIXTER APPROACH

Intelligent Power Chain

- **UPS system**
  Run closer to capacity and defer capital expenditures via modular UPS designs.

THE APC SOLUTION

POWER CAPACITY	EXTENDED RUNTIME	CONFIGURATION OPTIONS
5–10 kVA models	External batteries	Management cards and sensors

anixter.com/shopapc/emea

Smart-UPS with additional battery pack.

APC
by Schneider Electric

WHAT WE HEAR
Challenges from various data centre stakeholders:

Cannot gauge **CAPACITY** needs

Budgeting of unpredictable **IT REQUIREMENTS**

Lack of **TOTAL POWER CHAIN** visibility

PREVENTING accidental outages

PERFORMANCE vs. **COST**

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter provides a practical, configurable and integrated approach to retrofitting or building an intelligent power chain into your data centre environment.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Management card
- Battery packs
- Service bypass panels
- Rail kits

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Power management software
- Intelligent PDUs
- Racks and cabinets
- Locking power cords

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labelling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

SMART-UPS FEATURES

✓ MONITOR POWER CAPACITY

– Built-in energy meter for easy energy tracking

– Embedded network management card with environmental monitoring

– PowerChute® Network Shutdown software included

– Shedding of noncritical loads based on a variety of parameters

– Serial, USB, Ethernet and SmartSlot communication ports

✓ PREVENTS AND MITIGATES OUTAGES

– LCD display screen with multicolour backlight

– Remote emergency power off ability

– Reboot hung devices without cycling entire UPS

– Sequenced turn on/off

– Intelligent battery management

Supports loads from 5 kVA to 10 kVA in a rack/tower convertible form

> FOR MORE DETAILS VISIT ANIXTER.COM/SHOPAPC/EMEA

For over 30 years, Anixter has been the leading global, value-added distributor of physical layer communication infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune 500 companies.