

PRODUCT & SYSTEM OFFERINGS

POWERCUBE™ TRANSFORMER

- Custom transformers are available from 15kVA to 1 Mva.
- K-ratings from K1-K20.
- Available with multiple output designs and high efficiency TP-1 features.

POWER DISTRIBUTION UNIT: POWERPAK 1000

- Designed to transform and distribute power within electrical closets and where floor space is at a premium.
- Packaged in NEMA 1 enclosures, these systems can be fit into electrical closet and are UL approved.

POWER DISTRIBUTION UNIT: POWERPAK PDU

- PowerPak™ PDU Series proven PowerCube™ technology combining it with custom distribution and power monitoring required by today's Data Centers.
- Shielding and isolation, along with a single point ground reference, eliminates electrical noise problems within your facility.
- Sized from 15-300kVA and rated up to K20.
- Patented Quad-Wye, low inrush, and TP-1 custom transformers are available.
- Advanced WaveStar™ monitor package enhances operations with features like: wave form capture, power measures, single and dual source capabilities.
 - PDI's Branch Circuit Monitoring System manages loads down to the branch circuit level.

WAVESTAR™ STATIC TRANSFER SWITCH

- STS line supplies the facility and its loads with a choice between two available sources of power. STS senses system disturbances, verifies the availability of an alternate source of power and transfer loads to this source – all within 4 milliseconds.
- PDI's WaveStar™ package is the most advanced monitoring system available gathering critical load data supported by the static switch.
- The WaveStar™ line is available in the 100-1000 amp. PDI also offers the STS series up to 4000 amps.

COMPUTER CABLES

- Custom UL labeled power cables are available as well to suit your needs. Call us today and let us help.

REDUNDANT POWER DISTRIBUTION SYSTEMS

- Redundant PowerPak Systems are designed to handle dual source applications. Switching between sources either manually or by automatic switch.
- Switching functions are matched with PDI's power conditioning and distribution capabilities to create a totally redundant power path and switch between either manually or in automatic mode.
- Units can be right-sized to match single and dual cord loads.
- Units are available up to 300kVA, as fully front and side accessible and top or bottom feed.

BCMS FAMILY

- PDI's patented Branch Circuit Monitoring System (BCMS) measures and reports the current of each individual panelboard circuit allowing for proactive management of every device in your facility.
- Available as factory OEM installed or as a retrofit kit.
- New BCMS Plus monitors voltage and many other critical settings.
- BCMS local monitoring shows all readings at the unit level in addition to the ability to monitor the settings and alarms remotely.

J-COMM™ RETROFITS

- Four options for retrofit of any distribution equipment are available – put BCMS to work for you today with these packages.

GLOBAL MAINTENANCE BYPASS CABINETS

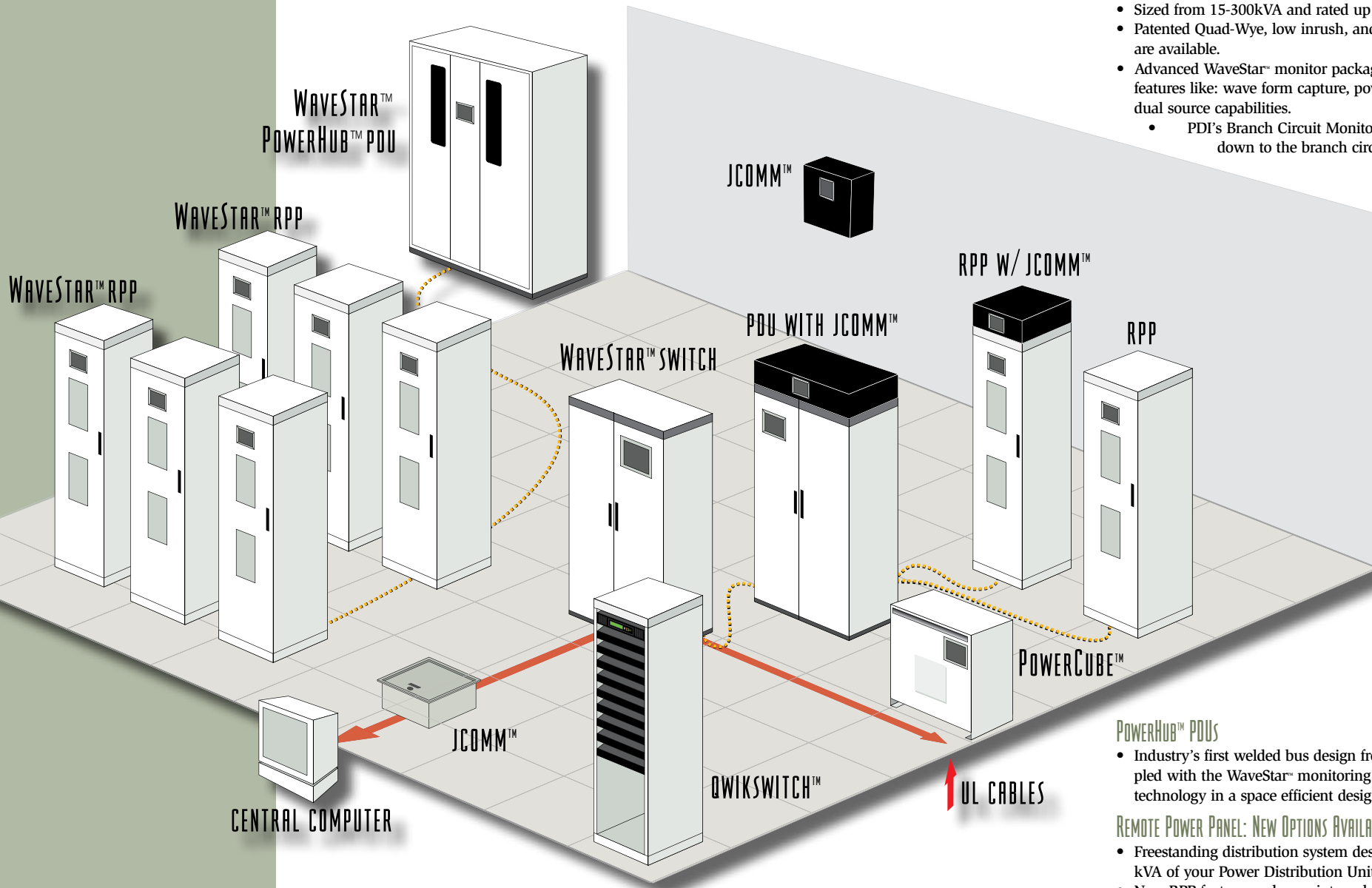
- PDI offers custom maintenance bypass cabinets that align to match your UPS cabinets.
- Available in either a two or three breaker design, with or without distribution and with or without transformers.
- Quick delivery is available to accompany any vendor's UPS system.

CUSTOM DISTRIBUTION SOLUTIONS

Whether we have exactly what you need on the shelf or on the drawing board, we will finalize the design that best suits your needs and produce a top quality solution for you.

SERVICE CONTRACTS / SPARE PARTS / UPGRADES

After your data center has been energized, we'll provide an expert preventive maintenance program with on-site spare parts kits and upgrades as part of this contract to keep your costs down.



POWERHUB™ PDUS

- Industry's first welded bus design from 225 kVA to 1 MVA coupled with the WaveStar™ monitoring package represents the latest technology in a space efficient design.

REMOTE POWER PANEL: NEW OPTIONS AVAILABLE

- Freestanding distribution system designed to increase the usable kVA of your Power Distribution Units (PDUs).
- New RPP features enhance internal access while power connections are made.
- Rated for 208V and up to 168 additional single-phase circuits.
- BCMS-ready to monitor down to the branch circuit level.

QWIKSWITCH™ SINGLE PHASE STATIC TRANSFER SWITCH

- Single-phase static transfer switch monitors multiple AC sources.
- Maintains continuous power to critical control systems without the limitations of mechanical contactors or UPS systems.
- Integrated 2 U server cabinet installation from 25-85 amps.

