

Cyclades® PM

Intelligent Power Distribution Unit

IEC Models



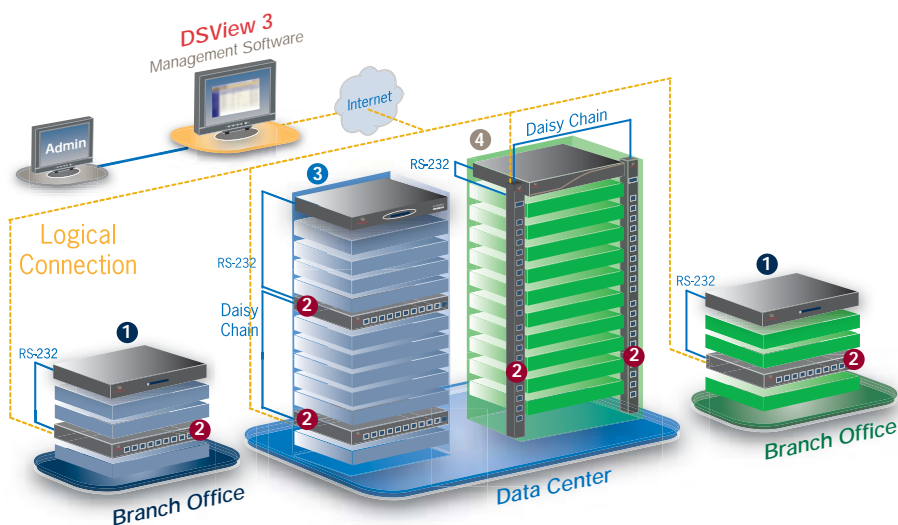
Integrated Remote Power Management and Distribution for Use in Branch and Remote Offices

Cyclades® PM intelligent power distribution units (IPDUs) enable remote power control and system management of IT assets in branch and remote offices. When used in conjunction with Cyclades ACS advanced console servers and DSR® switch appliances, Cyclades PM IPDUs offer quick problem resolution through an integrated management interface. With one or more outlets positively associated with a particular device, users may control power “in line” through a user-defined “hot key” or by using an intuitive Web browser-based GUI. In addition, a special command set facilitates scripting.

Cyclades PM IPDUs – IEC Models

Cyclades PM IEC models are equipped with IEC320-C13 power outlets and either IEC320 modular inlets or fixed power cables. These units are available in 10A, 15A, 16A, 20A, 30A and 32A capacities. Each model includes two RS-232 ports: one for management and the second for daisy-chain expansion. Daisy chaining allows an operator to control up to 128 power outlets as a single device. Cyclades IEC IPDUs are designed to operate in 100-240 VAC environments.

An LED display shows the real time, true RMS current draw. Each PM unit may be configured to sound an alarm during an overcurrent condition, and if it is connected to a Cyclades ACS console server, the IPDU may also send notifications via e-mail messages, Short Message Service (SMS) pager messages and SNMP traps.



- 1** Cyclades OnSite Branch Office Appliance
- 2** Cyclades PM IPDU
- 3** Cyclades ACS Advanced Console Server
- 4** DSR Switch

Applications

- Power control over remote IT assets from anywhere on earth
- Seamless integration with Cyclades ACS console servers, DSR switches and DSView® 3 management software
- Proactive fault management and isolation
- Fault notifications via e-mail, SMS page and SNMP traps

Benefits

- Restore practically any IT asset without dispatching service personnel
- Virtually eliminate power control errors during crisis situations
- Improve administrative efficiency with integrated control functions
- Proactively identify and manage problems to improve mean time between failure (MTBF)
- Reduce risk, reduce mean time to repair (MTTR)
- Conserve valuable IP addresses and switch ports

