PDI INTRODUCES THE NEW 8212 POWER MONITOR

PDI Branch Circuit Monitoring

New monitor designed to provide local information on current. Allows you to:

- Manage your server loads locally
- Set and manage alarms for current locally
- Monitor current per panelboard and per circuit

Matches up with PDI's Branch Circuit Monitoring System



- Patented system that allows pro-active management of branch circuits
- Delivers information to Building Management/Power Monitoring System via Modbus open protocol
- Remote and local monitoring and control over loads
- Increase the reliability of your data center to the server level

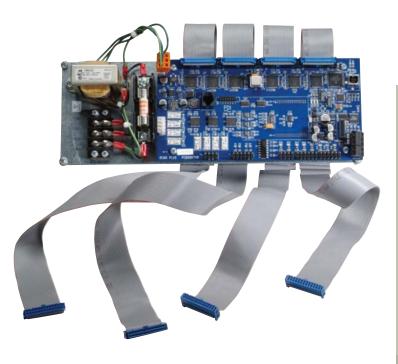


NEW PDI EXCLUSIVE BCMS PLUS OFFERS ADDITIONAL MONITORING POINTS

- Voltage L-L, L-N for all three phases
- Kw, kva, kvar per panelboard
- kwh per panelboard
- and many other points to allow complete control



BRANCH CIRCUIT MONITORING SYSTEMS



NEW BCMS WITH VOLTAGE

Additional features:

- Actively manage the total load per panelboard
- Actively manage the total load per unit
- · Remote and local monitoring

BCMS PLUS	Basic Program	BCMS Plus
Individual Branch Circuit	X	
Summation of branch breakers per panelboard		
Average current		
Minimum/maximum current		
Alarm setting		
Summary alarm via Modbus		
Optional local monitoring capal	oility X	
Current demand		
Real Power - Kva per panelboar	d	
Apparent Power - Kva per panel	lboard	
Reactive Power - Kva per panell	ooard	
Kilowatt hours per panelboard		
Power factor per panelboard		
Frequency per panelboard		
Over/under voltage per panelbo	ard	X
Input phase current neutral, gro	ound	X
Panelboard phase loss A, B, C		X
Voltage L-L, L-N for 3 phases, p	anelboard	X

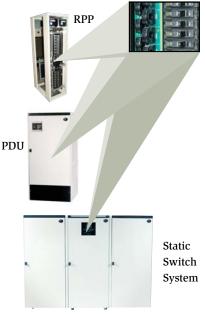


- Packaged solution used for any manufacturer's panelboards and breakers
- Each kit allows economical management of two panel boards
- Fits any unit in the field
- · Easy to install and connect to building management system



- Fits any existing installation
- · Easy to install and connect to building management system
- Available for all manufacturer's panelboards

ALSO AVAILABLE TO FIT YOUR:





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