

PDI INTRODUCES THE NEW 8212 POWER MONITOR

PDI BRANCH CIRCUIT MONITORING

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

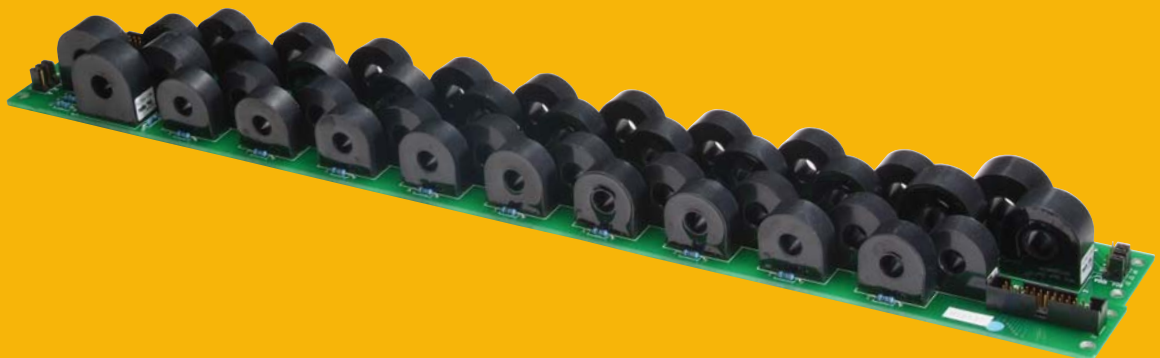
- Manage your server loads locally
- Set and manage alarms for current locally
- Monitor current per panelboard and per circuit

Matches up with PDI's Branch Circuit Monitoring System



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 or SNMP
 - 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

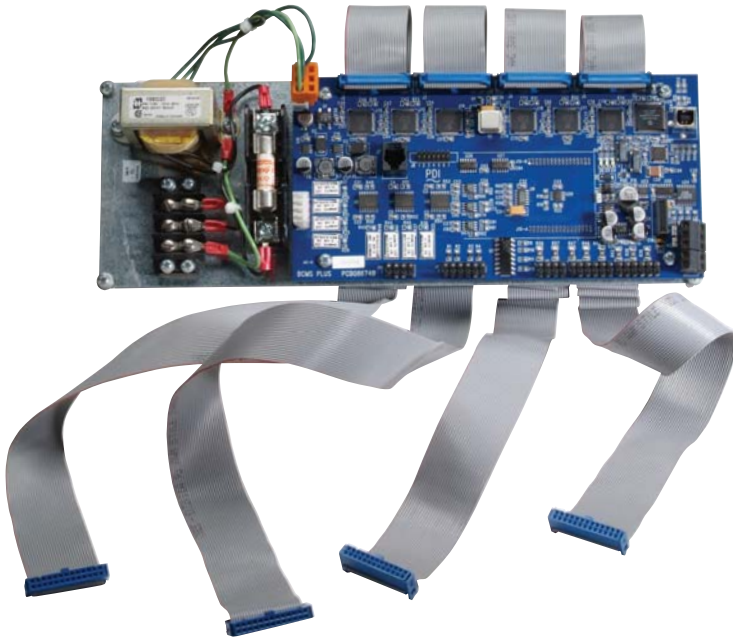


BRANCH CIRCUIT MONITORING SYSTEMS

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	X
Summation of branch breakers per panelboard	X	X
Average current	X	X
Minimum/maximum current	X	X
Alarm setting	X	X
Summary alarm via Modbus	X	X
Optional local monitoring capability	X	X
Current demand		X
Real Power - Kva per panelboard		X
Apparent Power - Kva per panelboard		X
Reactive Power - Kva per panelboard		X
Kilowatt hours per panelboard		X
Power factor per panelboard		X
Frequency per panelboard		X
Over/under voltage per panelboard		X
Input phase current neutral, ground		X
Panelboard phase loss A, B, C		X
Voltage L-L, L-N for 3 phases, panelboard		X



NEW BCMS SOLID CORE KIT

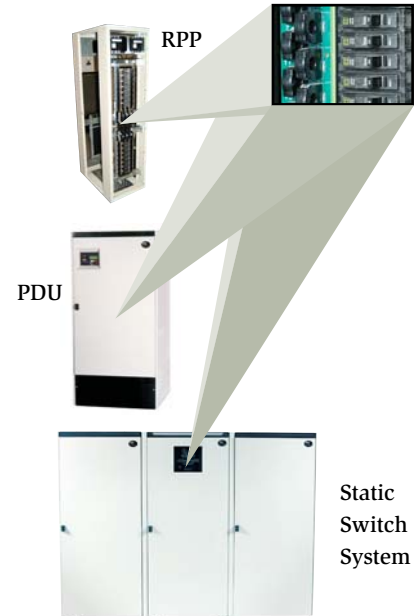
- Packaged solution used for any manufacturer's panelboards and breakers
- Each kit allows economical management of two panel boards
- Fits any unit in the field
- Easy to install and connect to building management system



NEW BCMS SPLIT CORE KIT

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

ALSO AVAILABLE TO FIT YOUR:



PDI

creating the perfect wave

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