# PDI'S NEW WAVESTAR® BCMS GRAPHIC MONITOR

For More Information Use your OR Reader





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 POI EXCLUSIVE BCMS PLUS OFFERS Additional Monitoring Points

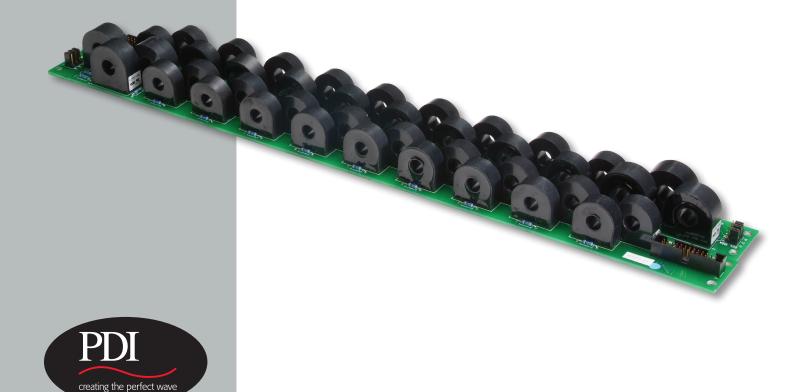
- Voltage L-L, L-N for all three phases
- Kw, kva, kvar per panelboard
- kwh per panelboard
- and many other points to allow complete control

### FACTORY OR FIELD INSTALLED

- RPP
- PDU
- JComm<sup>®</sup>

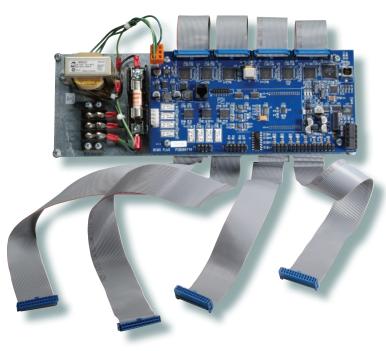
### JCOMM RETROFIFIFIT APPLICATIONS

- Underfloor enclosure
- Wall mount enclosure
- Existing RPP
- Existing PDU



# BRANCH CIRCUIT MONITORING SYSTEMS

# NEW WAVESTAR® 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		
Summation of branch breakers per panelboard		
Average current		
Minimum/maximum current		
Alarm setting		
Summary alarm via Modbus™		
Optional local monitoring capa	bility X	
Current demand		
Real Power - Kva per panelboar	rd .	
Apparent Power - Kva per panelboard		
Reactive Power - Kva per panel	board	
Kilowatt hours per panelboard		
Power factor per panelboard		
Frequency per panelboard		
Over/under voltage per panelbo	oard	X
Input phase current neutral, gr	ound	X
Panelboard phase loss A, B, C		X
Voltage L-L, L-N for 3 phases, p	anelboard	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:

