

# PowerLogic® PM8ECC

## Ethernet Communication Card

Square D® PowerLogic® PM800 series power meters combine accurate, 3-phase energy and power measurement with data logging, power quality analysis, alarm and I/O capabilities not typically available in a compact meter. The meters are ideally suited to local and remote monitoring of low or high voltage electrical installations in industrial facilities, commercial buildings, utility networks or critical power environments. With the introduction of the PM8ECC Ethernet communications card, the PM800 series power meters can now be equipped with direct Ethernet and serial gateway connectivity to Modbus devices. The PM8ECC is field installable making it easy to retrofit an existing PowerLogic system. This device provides a simple system solution by including an embedded web server capable of providing real-time data views from the host power meter and other Modbus devices connected via serial line. And with the web-enabled capabilities, the PM800 series power meters will support TRE-1 functionality when equipped with the PM8ECC Ethernet communication card.

### Target Customer:

- Industrial Facilities: semiconductor, pharmaceuticals, petrochemical, etc
- Commercial Facilities: hospitals, data centers, shopping malls, etc'
- Low Voltage and Medium Voltage Panel Builders
- Customers with existing PM8 Series Power Meters who need Ethernet connectivity

### Features and Advantages:

- Provides a direct Ethernet connectivity solution using an existing LAN/WAN network
- Offers a high speed communication connection to increase system performance on alarms and data transfers
- Web browser based Diagnostics and Register Reader
- E-mail on alarm notification
- Field installable - no external power supply required
- Field downloadable firmware
- Fully isolated communication ports



### Ordering Information:

Part Number	List Price
PM8ECC	\$1,150

Item	Online Fulfillment		Websites	
	Printed	PDF	Internet	Intranet
<a href="#">PM8ECC Internal - Sales &amp; Marketing</a>	No	No	No	Yes
<a href="#">PM8ECC Product Launch Guide</a>	No	No	No	Yes
<a href="#">PM8ECC Image Library</a>	No	No	Yes	Yes
<a href="#">Ethernet Gateway Comparison</a>	No	No	No	Yes
<a href="#">PM8ECC Press Release</a>	No	No	Yes	Yes
<a href="#">PM8ECC Web Page</a>	No	No	Yes	No
<a href="#">PM8ECC Customer Presentation</a>	No	No	No	Yes
<a href="#">PM800 series power meter Customer Presentation</a>	No	No	No	Yes
<a href="#">PM800 series power meter Brochure</a>	Yes	Yes	Yes	Yes
<a href="#">Web Enabled System Components Brochure</a>	Yes	Yes	Yes	Yes
<a href="#">Web Enabled System Components Selection Guide</a>	Yes	Yes	Yes	Yes
<a href="#">Metering &amp; Monitoring Selection Guide</a>	Yes	Yes	Yes	Yes
<a href="#">Energy &amp; Power Management Systems</a>	Yes	Yes	Yes	Yes
<a href="#">PM8ECC Installation Guide</a>	No	No	Yes	Yes
<a href="#">PM8ECC Users Guide</a>	No	No	Yes	Yes
<a href="#">PM8ECC Reference Guide</a>	No	No	Yes	Yes

