



Digital Metering

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Utility, industrial and commercial customers rely on digital metering solutions for highly accurate power quality monitoring and reporting. This enables the reliable and efficient use of energy within their operations. Advanced communications and logging capabilities, as well as flexible installation options, provide the application flexibility for both green field and brown field digital metering installations.

With a wide range of offerings, GE provides high accuracy power quality, power meters and sub-metering solutions, as well as meter enclosures and powerful energy visualization, analysis and reporting software.

Power Quality Meters



EPM 9900P High Performance Power Quality and Transient Recorder Meter

High accuracy power quality monitoring and transient waveform capture, and reporting data. With up to 4GB of data logging, including 50 MHz transient capture, the EPM 9900P ensures that essential power quality data and events are captured, stored, and time synchronized allowing for comprehensive analysis of events.



EPM 9800 Advanced Power Quality Metering System

Precision Measurement, Advanced Communication, Basic PQ and Alarm Reporting, Economical Recording Meter. The socket type mount design EPM 9800 meter is perfect for industrial and utility substation automation applications where both power quality monitoring and revenue accuracy are required.



EPM 9700 High Performance Power Quality Metering with Advanced Logging and Communications

The EPM 9700 is a high performance IEC 61000-4-30 Class A Edition 3 power quality meter with innovative logging and communication features ideal for utility, industrial and commercial applications. It provides a comprehensive overview of power quality and consumption empowering users to capture and reconcile key power quality events to make educated operational decisions quickly. The EPM 9700 is an enhanced, direct retrofit upgrade replacement for existing installations of the EPM 9450/9650.

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EPM 7000P Versatile Power Quality Metering with Logging and Flexible Communications

The EPM 7000P is a versatile power quality meter offering high accuracy revenue and power quality applications for utility and industrial customers. It provides flexible and customizable optional input/output configurations along with a variety of communication options and a web server for easy system integration and communications. The EPM 7000P is an enhanced, direct retrofit upgrade replacement for the EPM 7000 and is also available in a transducer version without display (EPM 7000PT).



EPM 7000 Power Quality Meter

The EPM 7000 meter provides revenue class (0.2%) three phase power metering with optional Ethernet, relay, status, and analog output communication modules. This flexible meter can be used for a wide range of high accuracy applications including disturbance recording and power quality studies.



PQM II Power Quality Metering System

Continuous Metering of three-phase systems with waveform and data logging. The PQM II is a digital metering device that provides continuous monitoring of a three-phase system. It provides metering of current, voltage, real and reactive power, energy use, cost of power, power factor and frequency.

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Power Meters

EPM 6010



EPM 6000



EPM 2200



EPM 4600



EPM 7100



Pre-wired



