



the e.a. group



PINPOINT ACCURACY

With the PM8000 series power meters, you are well-equipped to accurately measure, clearly interpret and swiftly respond to insightful data gathered from your entire power system. Designed for key metering points across your energy infrastructure, these compact, cost-efficient and versatile power meters ensure the reliability and efficiency of your power-critical facility

PM8000
SERIES
POWER
METERS



KEY FEATURES

- High-accuracy energy metering: IEC 62053-22 Class 0.2S, IEC 61557-12 PDM-S
- Time synchronization
- Multi-tariff support
- WAGES metering support
- PQ compliance monitoring: IEC 61000-4-30 PQI-S, IEC 62586, EN 50160, IEEE 519
- PQ analysis capabilities: Dip & swell detection, waveform capture, disturbance direction detection, trending & forecasting
- Protocols: Modbus, DNP3, IEC 61850
- Ports: RS-485, dual-port Ethernet, Ethernet-to-serial gateway
- Graphical, color display
- Onboard, customizable web pages

