

### Power Quality & Energy Management Product Solutions

Under contract with multiple manufacturers, Blanchard Associates helps put all of the pieces together' for the ESCO, MEP Engineer, Utility, Contractor, Facility Manager, OEM Equipment Manufacturer, & Industry Trade Professional. We welcome the opportunity to help support your product application, design, logistics and supply chain needs.

# **PRODUCTS & SERVICES OFFERED:**

www.comsys.se

www.eaton.com



#### Value-Added Products & Services

### Clean Power: EMI/RFI / Surge Protection; Power Factor Correction; Harmonic Mitigation Power Quality Products for IEEE-519 Compliance & Energy Savings \*

SPD Surge Protection Devices Powerline, Integrated and Side Mounted Solutions

EMI/ RFI filters, Power Factor Correction, Motor Bearing Protection, surge arresters, voltage stabilizers,

Comsys patented ADF Active Dynamic Filtering technology offers unparalleled harmonic compensation,

voltage regulation and surge suppression, power factor correction and load balancing, oscillation, flicker and resonance mitigation assuring power quality compliance and prolonged equipment life / mitigate warranty issues.

SPDs for power, lighting, data & telecommunication systems for industrial, commercial and government sectors. Award-winning power quality products, site surveys and system engineering/design support to ensure full-facility









#### and customized solutions. In addition to EMC filter solutions, Enerdoor has built a global distribution and research and development network that provides flat rate on-site CE Certification required by IEC and EN Standards. www.enerdoor.com

## Power Quality and Load Testing Consultation Services

Prompt and effective technical electrical metering service provider. Whether troubleshooting a catastrophic failure or preemptive, i.e., a periodic facility "PQ Wellness" check. Advanced Metering technology and ability to analyze, understand and translate data into cost-effective solutions, improved efficiency results in a generous R.O.I. www.filtronica.com

#### **Energy Management Products & Controls**

protection, maintenance, and consulting services.

#### Electrical Submetering for Building Management Systems (BMS) \*

EMI / RFI, Harmonic & Power Factory Correction Product Solutions

PowerScout series networked power meters are provide accurate kWh consumption and kW demand as well as all relevant energy parameters for diagnostics and monitoring on three-phase high-density or single-phase circuit installations. For all commercial, industrial, residential and retail facility submetering and load segregation. www.dentinstruments.com









#### E-MON Submeters by Honeywell \*

E-MON D-MON by Honeywell, the leader in submeters: Revenue-Grade Electric, Gas, BTU, kWh kilowatt hour and Demand meters for load profiling, load shedding & energy cost recovery. Energy Information Systems comply with PUC Rule 18 for Tenant Billing, LEED M&V; Title 24 130.5 (a) Service Metering and (b) Load Segregation. https://buildings.honeywell.com/us/en/brands/our-brands/bms/what-we-do/field-devices/energy-meters

#### Clamp-On Ultrasonic Water, Flow & BTU Energy Meters \*

Fixed, clamp-on, pipe mounted, ultrasonic flow meters, which deliver significant savings in installation cost & time. No pipe fitter or plumber needed. Sizes from 22mm - 180mm (1" to 6") OD. "Best Value" alternative to traditional inline energy meters, for management and cost allocation in facilities with shared heating and/or cooling systems. www.micronicsflowmeters.com

#### Optergy + Energy / Building Management Systems \*

Optergy software that Integrates with BACnet & Modbus protocol devices to allow users to monitor, manage and control equipment within a building. With the ability to visualize and report utility and meter data in real time, users can view reports, alarms & energy data from a single tenant, building or a portfolio of buildings in real time. www.optergy.com

#### Utility Submetering and Energy Management Product Solutions \*

For over a decade TBWC has supported distribution and customers they serve with the value-added products and support services the energy management market requires, including submetering, power quality load studies, demand-responsive load controls, facility audits, evaluation, application engineering and design assistance. www.TBWCtechnology.com