Managed Smart Metering

CBi electric low voltage

CBi energy

Solution Overview

Connected Energy Metering with Cloud monitoring and management

Class 1 Single Phase, Three Phase and Multi-way Bi-Directional Smart Energy Meters with Per-Minute Telemetry and Cloud-based Analytics

NEW

Connected rail-mount energy metering and power monitoring with Cloud visualisation and analytics

- Billing-grade Smart Meters: compact Class 1 (SANS 1799) Internet-connected smart metering
- Per-minute telemetry (real and reactive power and energy, current, voltage, power factor) displayed in user-friendly web-based Portal
- Full four-quadrant, <1% accuracy for metering of electricity generation and consumption
- Single phase, three phase and three-way stacked single phase
- Wi-Fi connectivity for flexible, low-cost wireless deployment
- Simple to integrate with other software systems through open API
- Simple to install: dual mount, fits any CBI mini rail and DIN rail distribution board (57 mm escutcheon)
- Seven-digit anti-tamper human-readable total energy (kWh) counter

I C A S A TA-2022/2305 APPROVED

SMART

36 month subscription included in price

Rapid deployment with minimal disruption to business operation through "fit and form" devices

Detailed analytics on consumption by loads via onsite dashboards or CBI Customer Cloud portal

Accurate calculation of total monthly cost savings though intelligent rating and billing system

Contact us today!

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