

MULTI-CHANNEL ENERGY METERS

Monitor Multiple Circuits with One Compact Energy Meter



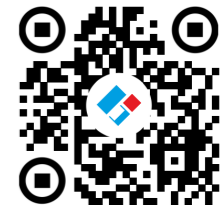
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MCM SERIES

Blue Jay MCM Series provides compact, cost-effective multi-circuit energy metering with real-time monitoring, TOU metering, harmonic analysis, and flexible RS485/Ethernet communication for smart energy management.

Renewable Energy Systems

Provide reliable monitoring for solar PV and energy storage systems with real-time power and energy analysis.

Commercial Buildings

Enable centralized energy monitoring, tenant sub-metering, and efficient power management for modern smart buildings.

Healthcare

Ensure reliable power monitoring for critical medical equipment and support stable facility operation with accurate energy data.

EV Charging

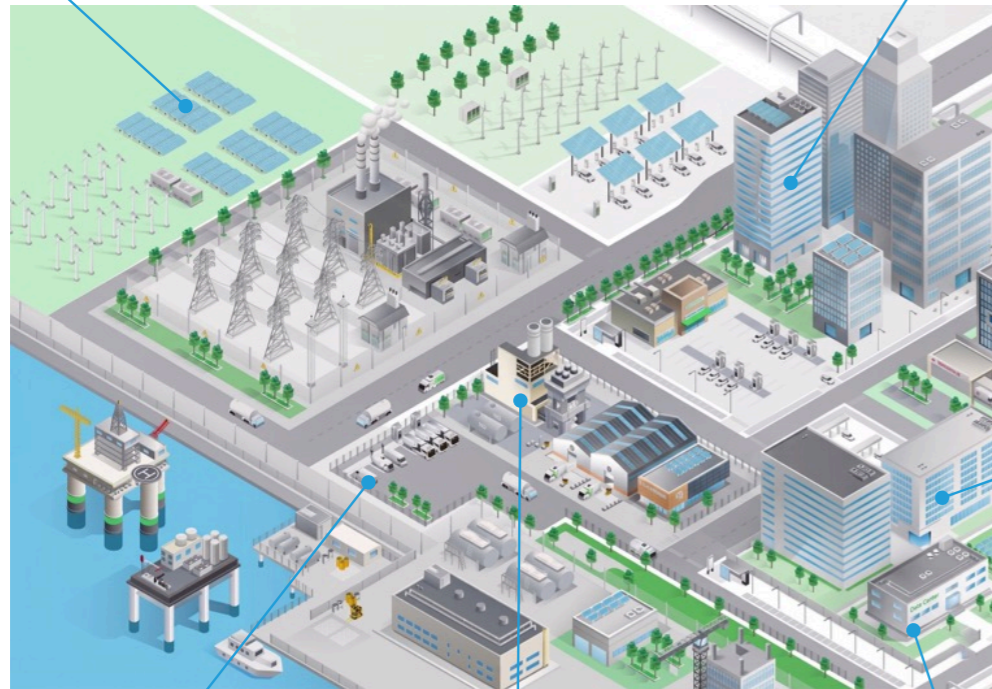
Support real-time energy metering and power monitoring for charging systems to improve charging efficiency and system management.

Power Critical

Monitor energy consumption, power quality, and equipment status to reduce downtime and improve operational efficiency.

Data Centers

Provide real-time multi-circuit energy monitoring and power distribution visibility to improve operational reliability and optimize energy efficiency.



MCM211D



3 - CHANNEL SINGLE-PHASE ENERGY METER

- 3 channel single-phase circuit monitoring;
- V/I/P/E multi-parameter metering;
- Support 333mV/100mA CT input;
- RS485/ Modbus RTU communication;

MCM243d



4 - CHANNEL RESIDENTIAL ENERGY METER

- 4×3P/ 12×1P circuit monitoring;
- Centralized multi-circuit metering;
- Support 333mV/100mA CT input;
- Ideal for residential/ commercial building use;

MCM263T



6 - CHANNEL BRANCH CIRCUIT METER

- 6×3P/ 18×1P high-density circuit monitoring;
- High-density multi-circuit measurement system;
- Support 1A / 5A / 333mV / 100mA CT input;
- Designed for commercial and industrial applications;

MCM283D



8 - CHANNEL UTILITY SUBMETERING

- 8×3P/ 24×1P circuit monitoring;
- Ultra-high density metering architecture;
- Support 333mV / 100mA CT input;
- Switchboard-level energy monitoring system;