COMING SOON

AcuIOM
Universal I/O Module

CE c UL us LISTED E550931

AcuIOM is a scalable I/O module available in four models that can operate standalone or integrate with Accuenergy meters for expanded monitoring and control.

Key Features

+ Scalable & Flexible I/O Options

Four hardware models featuring high-density analog, digital, and relay I/O configurations.

+ Dual Communication Network

Compatible with RS485 Modbus RTU and Ethernet Modbus TCP/IP enables direct communication with PLC, SCADA, and Building Automation Systems.

+ Seamless Integration and Retrofit

Operates at 12-36VDC as a stand-alone I/O module or expands existing Accuenergy meters without requiring system upgrades.

+ Adaptive Infrastructure and Data Reliability

AcuIOM supports a distributed I/O architecture which reduces wiring expense by allowing installation near equipment, while configurable settings ensure reliable communication and maintaining data integrity.

Model	Analog Inputs	Analog Outputs	Digital Inputs	Digital Outputs	Relay Outputs
AcuIOM-1	8	2	-	-	-
AcuIOM-2	16	4	-	-	-
AucIOM-3	-	-	14	2	2
AucIOM-4	-	-	28	4	2

Applications

Building Automation Systems

Integrate with HVAC, lighting, and alarm system into centralized system for real-time monitoring and control.

Data Centers and Critical Facilities

Interfaces with environmental and status sensors to ensure reliable operation of mission-critical infrastructure.

Energy and Power Monitoring

Collects data from sensors, pulse signals for energy monitoring, load tracking and system optimization.

Industrial Automation Control

Monitors equipment status to provide signals to control pumps, valves, and motors in industrial processes.

Contact Information

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