

CS-400-MM-060 MULTIPOINT SMART SUBMETER MODULE

CS-400-MM-060 Multipoint Smart Submeter Module with Title 24 compliance, ease of installation, and cost benefits.

Designed for performance at an unprecedented price point, the CS-400-MM-060 Multipoint submeter is a highly accurate multi-channel metering device capable of measuring three voltage channels and up to six current channels. The device utilizes Cyber Switching's state-of-the-art Smart Meter Technology, allowing for software upgradable performance, so customers can select only the performance they require while retaining the ability to scale in the future.

The Multipoint's six current input channels allow multiple loads to be measured simultaneously. The three voltage channels and the six current channels each have a complete signal path allowing for a full range of measurements. Each input channel supports current transformers (CTs).

The scalable hardware design provides performance levels ranging from a standard system to an advanced system. The meter module platform offers a perfect solution for a contractor who must satisfy Title 24 requirements while still allowing a future owner to upgrade performance without replacing installed equipment.



CS-400-MM-060

- · Module supports:
 - o Volts per point,
 - o Amps per point
 - o Real time load in kW
 - o kWh demand, 15 min period
 - o total kWh demand, with reset
 - o kW peak demand, with date and time
 - o historic kWh peak demand
 - o Line frequency
- Independently monitors up to 6 current and 3 voltage channels
- Integral peak demand calculator
- Designed for use with
 - o CS-400-SH-MP Multipoint Submeter hub
 - o CS-400-CT Cyberswitching current transformers

FEATURE	TECHNICAL SPECIFICATION
Input Voltage	120-480Vac Three Point 50/60 Hz
CT coil	0.333V current transformer
Certification	FRTZ.E4070543 UL916, Energy Management Equipment, CAN/CSA C22.2 No. 61010-1-12
Power consumption	1.25 watts
Accuracy	Calibrated to better than +/- 0.2% accuracy from 1% to 100% of rated load
Basic Submetering System	Measures three voltages and six current channels
Reported Values	Voltage Channels
	Points A, B, and C
	• Frequency on point A, B, C.
	Current Channels
	Current Lines 1-6
	kWh , Demand with peak date and time
	Real time kW
	Peak Demand kW with date and time stamp
Warranty	1 Year

ORDERING INFORMATION

Product No.	Product Description
CS-400-MM-060	Multipoint Smart Submeter Module

