

4DUMR-1M



UPC Code: 07847776509

Country of Origin: United States - **Eligible for ARRA funded projects*

**May include one or more globally sourced components.*



Submetering Products

Brand Features

The VerifEye™ Series 4100 Bidirectional ModBus RTU and BACnet MS/TP Meter Kits feature bidirectional monitoring specifically designed for renewable energy applications. The Series 4100 Meter Kits measure power imported from the utility grid and power exported from renewable energy sources like solar panels. The Series 4100 Meters are available in standalone DIN rail mount or a NEMA 4X enclosure. The 3-phase, advanced communication meter kits come with either split core or flexible rope-style Rogowski Current Transformers (CTs) for compact or irregularly shaped conductors.

Item Description

Product Line: Series 4100, Enclosure Type: Indoor, Voltage: 90-600VAC, Amperage: 100 Amp, CTs Included: 3 Split CTs, Protocol: Modbus RTU, Electric Meter: Yes

Features and Benefits

- Bidirectional monitoring
- Industrial temperature range: -22-158°F
- 50/60 Hz
- Versatile input voltage: 90-600VAC including 347VAC (L-N) and 600VAC (L-L)
- Rogowski CT Options (20-5,000A)
- DIN rail mount or NEMA 4X enclosure
- Energy monitoring for AMR/BAS/BMS/EMS systems
- Industrial monitoring
- Renewable energy applications such as solar panels and wind
- Tenant cost allocation
- Energy conservation and cost reduction
- Green building initiatives and government mandates
- Measurement and verification
- Load profiling and benchmarking

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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