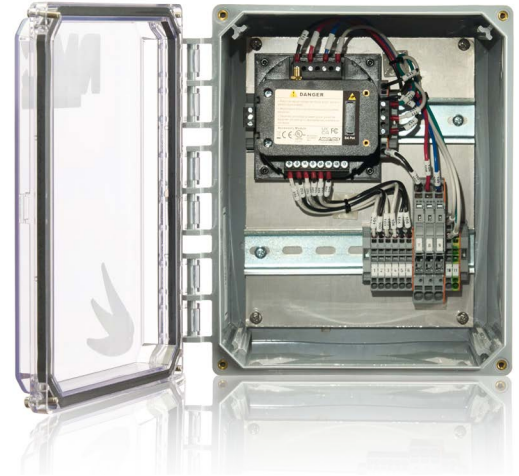


# Revenue Meter Cabinet

The Ageto Revenue Meter Cabinet (RMC) is a revenue-grade power meter with accompanying current transformers that are ready to install at any point in your microgrid where power measurement is required. It provides high-resolution, 3-phase voltage, current, power readings, and real-time energy metering.

The RMC integrates seamlessly with the Ageto Renewable Controller (ARC), allowing for precise system metering for loads or energy sources. This integration includes quality terminal blocks and fusing, reduces installation time, and provides a one-stop solution for wiring, commissioning, and troubleshooting support.

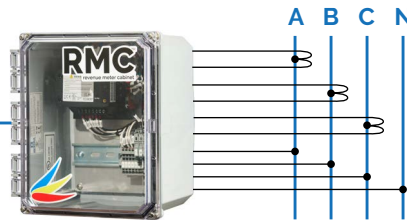


## Features

- 3-Phase energy metering
- Voltage readings up to 600 VAC L-L
- CT inputs: 333mV or Rogowski coil (compatible CTs provided with purchase)
- High resolution accuracy
- UL508A listed
- SGIP approved meter



Ageto Renewable Controller



Revenue Meter Cabinet

"They have stood behind their product fully and have been there for us. That is hugely valuable to us, and would be to anybody with a long-term view and of the success of the system operating."

- Scott Laskey, President, Sandbar Solar & Electric



## The Ageto Difference

The microgrid experts at Ageto are committed partners calling on decades of storage and generator experience to exceed project expectations. Visit [agetoenergy.com](http://agetoenergy.com) to see our 85+ validated energy resources.

(+1) 833.247.0365  
[sales@agetoenergy.com](mailto:sales@agetoenergy.com)  
 Fort Collins, Colorado, USA  
[agetoenergy.com](http://agetoenergy.com)

## RMC

### Cabinet Data

External Dimensions (height x width x depth)	268 mm x 217 mm x 169 mm (10.54" x 8.54" x 6.66")
Mounting Dimensions (height x width)	222 mm x 175 mm (8.75" x 6.88")
Mounting Style	Wall-mount
Certifications	UL 508A
NEMA Rating	NEMA 4
Weight	2.3 kg (5 lb)

### Power Supply

Voltage	100-346 VAC L-N
Frequency	50/60 Hz
Current Requirement	1 A
Wire Gauge	16 AWG

### Climate Limit

Operating Temperature Range	-25 to +70°C (-13 to +158°F)
Humidity	5 - 95% RH (non-condensing)
Altitude Limit	2000 m (6,561 ft)

### CT Input Options

Rogowski Coil	50 meter maximum length (18-24 AWG wire)
333mV	10 meter maximum length (16-24 AWG wire)

### Metering Accuracy

Voltage	0.1%
Current	0.1%
Power	0.1%
Frequency	0.001%

### Metering Resolution

Voltage	0.1 V
Current	0.1 mA
Power	1 W
Frequency	0.001 Hz

### Communication

External Communication Interface	Modbus TCP
----------------------------------	------------