



AHM SERIES, AMP-HOUR METERS				
MODEL NUMBER	VOLTS	MAX. RECTIFIER AMP. RATING	SHUNT SIZES	SHIP WGT. Lbs./kg)
AHM	80-240	10 through 30000	50 through 150 mV	3 (1.4)

Resettable counters and amp minute meters available as option, consult factory.

## AHM Series Features and Benefits

### IMPROVES PROCESS CONTROL:

- ◆ Large, easy to read (.25 inch-high) 6-digit non-resettable totalizing counter.
- ◆ Provides precise indication of current consumed.
- ◆ Ideal for metal thickness control, monitoring chemistry consumption or evolution of emissions.
- ◆ Will not affect load or rectifier reading.

### CORROSION RESISTANT ENCLOSURE:

- ◆ Vapor resistant, NEMA 1, IP21, gasketed plastic enclosure with stainless steel hardware.

### CAPACITIES:

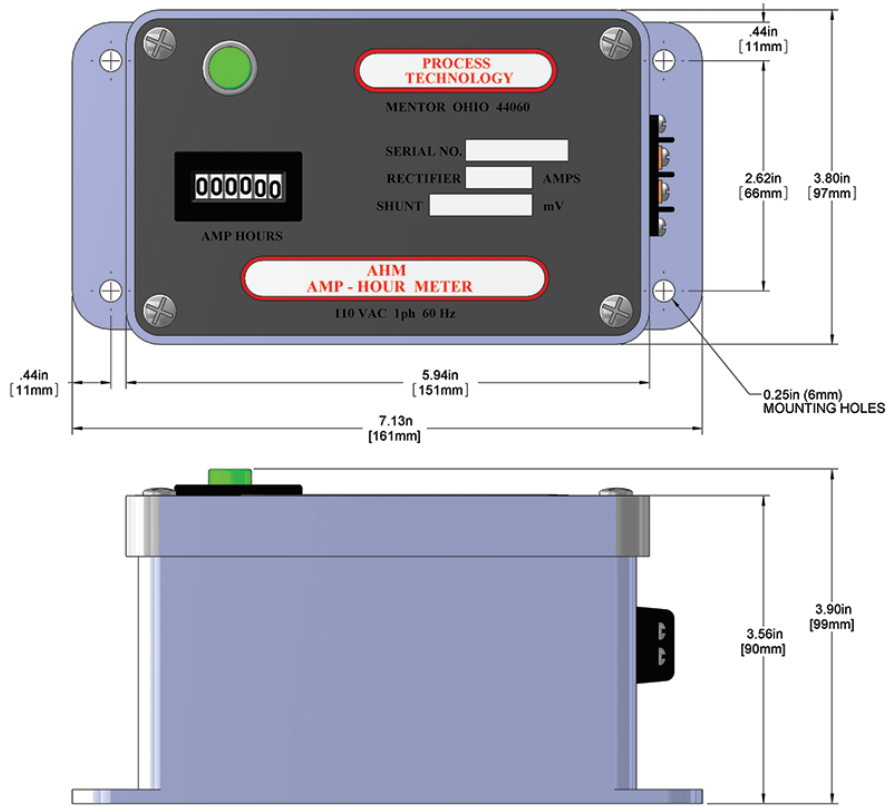
- ◆ 80 to 240 VAC, 50/60 Hz.
- ◆ +/- 1/2% accuracy.
- ◆ 30°F (-2°C) to 120°F (49°C) ambient temperature range.
- ◆ Single phase only.

### OPTIONS AVAILABLE (consult factory):

- ◆ Amp minute meters.
- ◆ 7 or 8-digit resettable counters.
- ◆ Metric sizes.

**NOTE:** Specify maximum rectifier amp rating and shunt size when ordering.

## DIMENSIONS



## AMP HOUR METER ORDERING INFORMATION

Series	Voltage	Rectifier Shunt Size	Max. Rectifier Amp Rating	Options
AHM	-1 = 120 -2 = 240	-50=50 mV -60=60 mV -75=75 mV -100=100 mV -150=150 mV or specify custom	specify amps 10 through 30,000 Ex: -1000A = 1000 amps	-X = misc options such as: - amps/minute scale -7 digit counter -8 digit counter -resettable digital counter

### ORDERING EXAMPLE:

AHM-2-75-3000

AMP hour meter, 240 volt, calibrated for a 75mV, 3000 amp shunt.

