



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 (1.5)

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

Product Features and Benefits:

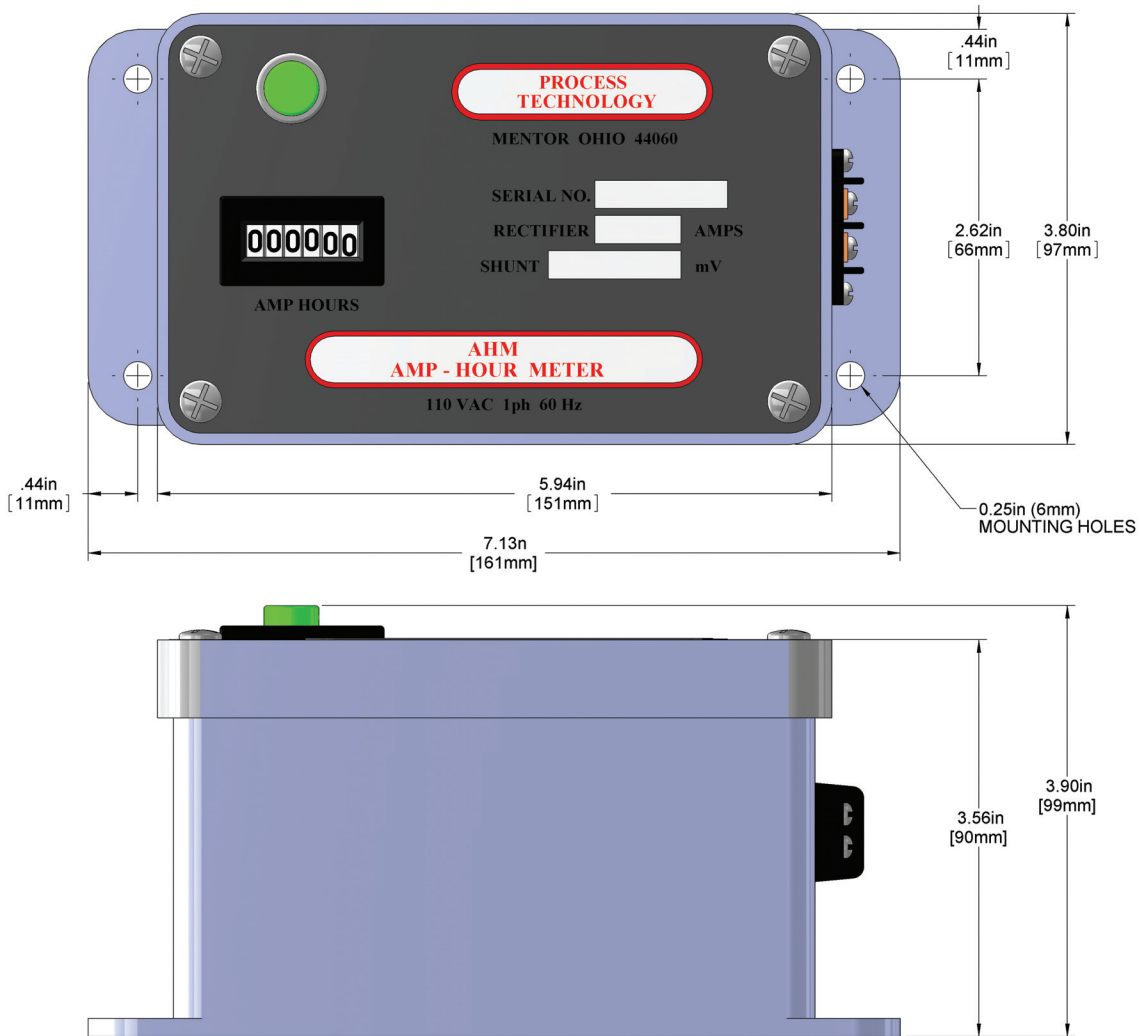
- ◆ **IMPROVES PROCESS CONTROL:**
 - Large, easy to read (.25 inch high) 6-digit non-resettable totalizing counter.
 - Provides precise indication of current consumed.
 - Ideal for metal thickness control, monitoring chemistry consumption or evolution of emissions.
 - Will not affect load or rectifier reading.
 - ◆ **CORROSION RESISTANT ENCLOSURE:** Vapor retardant, NEMA 1, IP23, 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.
- NOTE:** Specify maximum rectifier amp rating and shunt size when ordering.

Your Distributor:

80 Metcalfe Street • Buffalo, NY 14206 U.S.A. • **US/CN: 800-777-2436** • 716-856-2300 • Fax: 716-856-7115

www.cdibuffalo.com • E-mail: sales@cdibuffalo.com

DIMENSIONS



AMP HOUR METER ORDERING INFORMATION

Series	Rectifier Shunt Size	Max. Rectifier Amp Rating
AHM	-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: -1000 = 1000 amps

ORDERING EXAMPLE:

AHM-2-75-3000

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

Your Distributor:

80 Metcalfe Street • Buffalo, NY 14206 U.S.A. • **US/CN: 800-777-2436** • 716-856-2300 • Fax: 716-856-7115
 www.cdibuffalo.com • E-mail: sales@cdibuffalo.com