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Single unit offers:

**Inputs from 0 to 50, 100 & 150 Amps**

**Outputs from 0 to 1, 5 or 10 Volts**

**Field selectable**

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## Switch-Selectable Input and Output Ranges

- One model serves a variety of applications
- Accommodates changes in load conditions without replacement
- Minimizes spare parts inventory

## Faster, Simpler Installation

- Clamped, split-core design for fast, non-interrupting installation
- Flying leads to minimize wiring and installation time
- Compact size to fit in tight spaces
- Self-powered to minimize installation complexity



## Accuracy and Durability

- 1.0% of full scale accuracy on any range
- Average measurement with RMS calibration
- 4X over-range capability
- 600 volt isolation, tested to 3,500 volts

## Potential Applications

**Load Monitoring**

**Branch Monitoring**

**Process Automation**

**Control Systems**

**Building Automation**

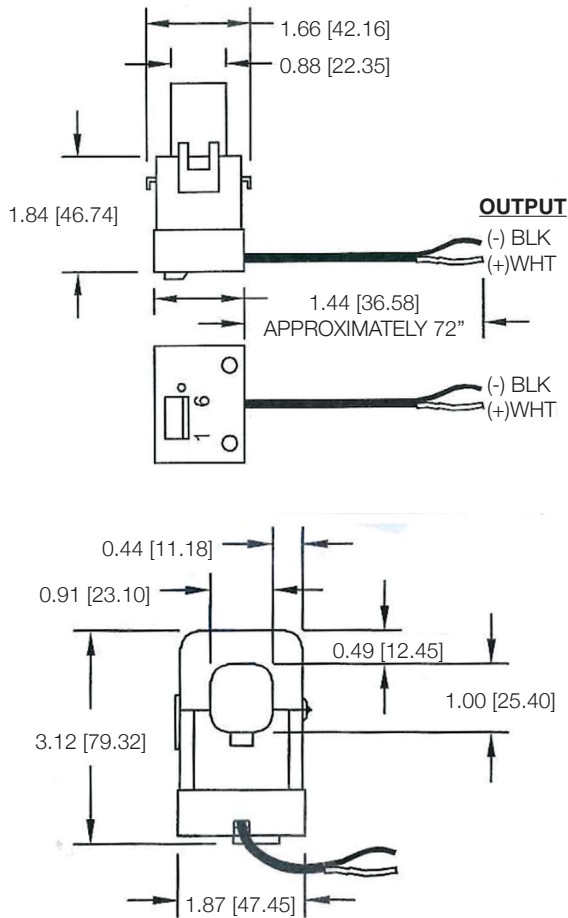
**Data Loggers**

**Panel Meters**

**Remote Monitoring**



## CONNECTIONS & DIMENSIONS



## SPECIFICATIONS TABLE

Input Range (selectable)	50, 100, or 150 amps
Over-range (10 seconds)	4 X
Frequency Range	50-60 Hertz
Output Signal (selectable)	0 to 1, 5 or 10 volts
Response Time (to 90% of FS)	<200 mSec
Ripple (Vpp)	<1.0% FS
Output Loading	>1 Megohm, min
Accuracy	1.0% of Full Scale (FS)
Temp Effect (-40 to 70 °C)	0.006% / °C typical
Operating RH	0-95%, non-condensing
Insulation Class	600 VAC
Withstand Voltage	3500 VAC for 1 minute
Sensing Aperture	1.00 X 0.91 inches
Storage Range	-40 to 85 °C
Case	UL94 V-0
Compliance	RoHS
Weight	0.5 lbs

## INPUT & OUTPUT RANGE SELECTION



Bottom view with Dip-Switch identification

	DIP-SWITCH SETTINGS		
	0-1Vdc Output	0-5Vdc Output	0-10Vdc Output
<b>0-50Aac Input</b>	OPEN  1 2 3 4 5 6	OPEN  1 2 3 4 5 6	OPEN  1 2 3 4 5 6
<b>0-100Aac Input</b>	OPEN  1 2 3 4 5 6	OPEN  1 2 3 4 5 6	OPEN  1 2 3 4 5 6
<b>0-150Aac Input</b>	OPEN  1 2 3 4 5 6	OPEN  1 2 3 4 5 6	N/A