

## SPECIFICATIONS

<b>INPUT VOLTAGE RANGE:</b>	FULL SCALE CONTINUOUS 50% OVERRANGE - 3 Seconds (600 Volts Maximum)
<b>INPUT CURRENT RANGE:</b>	0-5 or 0-30 AAC 50% OVERRANGE - 3 Seconds
<b>LINE FREQUENCY:</b>	20 to 500 Hz.
<b>50-60 Hz ACCURACY CLASS:</b>	0.5% of Full Scale
<b>WATT-HOUR OUTPUT OPTIONS:</b>	PULSES or RELAY CLOSURES
<b>RESOLUTION:</b>	0.1 WATT-HOUR
<b>WATT OUTPUT OPTIONS:</b>	1, 10, 20 or 4-20 mA DC
<b>OUTPUT RIPPLE:</b>	1% Peak-to-Peak Maximum
<b>ISOLATION TEST:</b>	1 kV - 1 Minute
<b>TEMPERATURE RANGE:</b>	0 to +50 Deg. C
<b>STORAGE TEMPERATURE:</b>	-20 to +80 Deg. C
<b>POWER:</b>	120 VAC 50-60 Hz (120 VAC, 24, 48, 120 VDC optional)
<b>ENCLOSURE:</b>	DIN RAIL TYPE 46277 5.95" x 2.9" x 4.4" (With Display) 3.94" x 2.9" x 4.4" (Without Display)

## Applications and Features

FOR CONTINUOUS MONITORING OF ENERGY (POWER CONSUMPTION) IN WATT-HOURS.

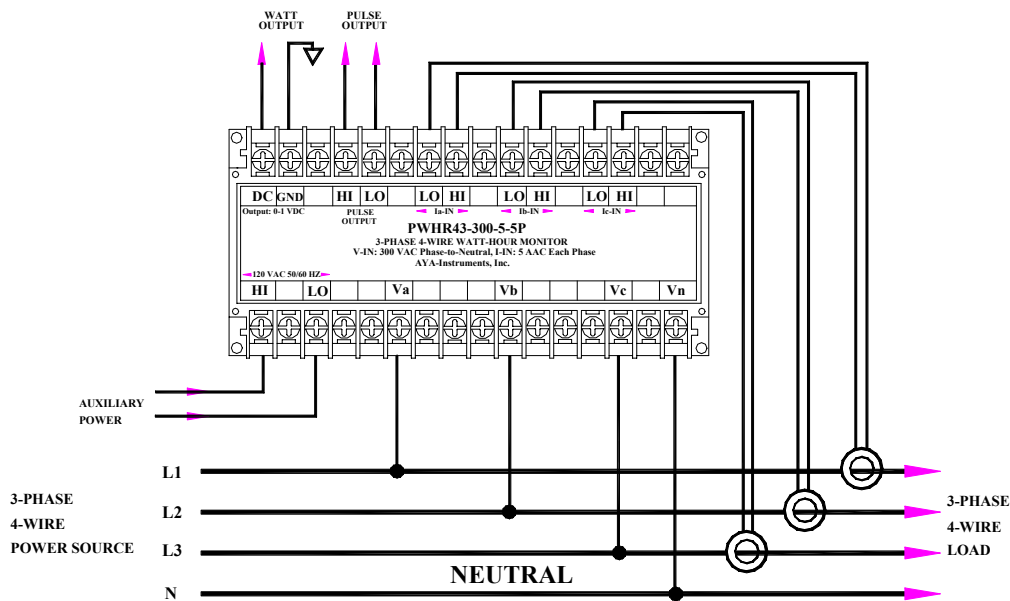
OUTPUT RATE IS 18,000 PER HOUR  
(5 Pulses-per-Second)  
OTHER RATES ARE AVAILABLE.

OUTPUTS ARE INDEPENDENT OF INPUT VOLTAGE AND CURRENT WAVEFORMS.

CAN BE USED WITH EXTERNAL PT's AND CT's.

OPTIONAL TERMINAL COVERS PROVIDE PROTECTION FROM ELECTRICAL SHOCK AND SHORTING.

OPTIONAL EXTERNAL DIGITAL DISPLAY.



## SELECTION CHART

VOLTAGE INPUT	CURRENT INPUT	PWHR43 MODELS	
150 VAC	5 AAC	PWHR43-150-5-5P	For Relay Contacts Output add "R" to the end of the Model Number
150 VAC	30 AAC	PWHR43-150-30-5P	
300 VAC	5 AAC	PWHR43-300-5-5P	
300 VAC	30 AAC	PWHR43-300-30-5P	
600 VAC	5 AAC	PWHR43-600-5-5P	
600 VAC	30 AAC	PWHR43-600-30-5P	

Specifications subject to change without notification