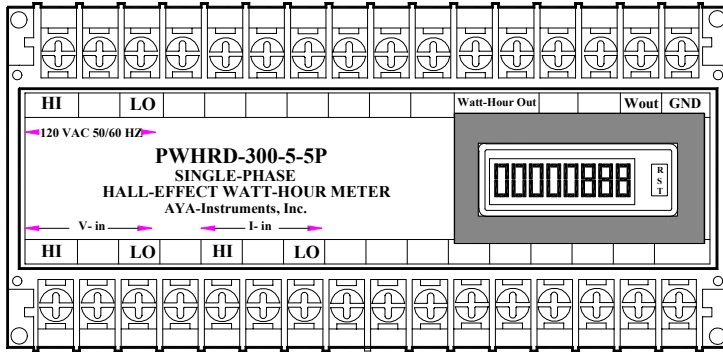
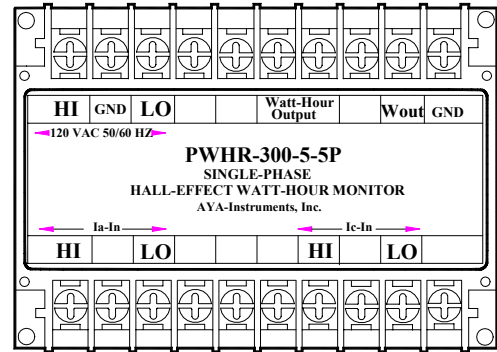


## PWHRD and PWHR Series Hall-Effect Watt/Watt-Hour Meters and Monitors



**PWHRD**



**PWHR**

The **PWHR Hall-Effect Watt/Watt-Hour Meters** are designed for continuous monitoring of power and energy in single-phase and three-phase electric networks. The Watt-Hour instruments are packaged in DIN-type enclosures for easy installation on DIN-Rails or on flat surfaces. The Watt-Hour measurement is independent of the power factor or the voltage and current signal waveforms. The **WATT** output signal is a DC voltage or a DC current that is proportional to the **TRUE ACTIVE POWER**. The **WATT-HOUR** output is in the form of pulses, or optionally as relay closures.

The **PWHRD** Monitor is a single-phase model. The Watt-Hour energy is displayed on an 8-digit display unit which is located on the front panel.

The **PWHR** Monitor is a single-phase monitor without a display unit.

The **PWHR32** Monitor is a three-phase monitor without display that is designed for "DELTA" three-phase three-wire installations.

The **PWHR43** Monitor is a three-phase monitor without display that is designed for "WYE" three-phase four-wire installations.

The **PWHRXD** is an optional DIN-type 8-digit display unit that is designed for use with Watt-Hour monitors that do not have an incorporated display.