



DIGITAL WATTMETER UPGRADE R634B



Year 1
study

Description

The optional digital wattmeter comprises a 3½ digit true power AC wattmeter and current transformer. The current drawn by the compressor is sensed by a current transformer and sent as a mA signal to the wattmeter. AC volts are also monitored by the wattmeter and processed to display compressor energy consumption rate (Watts). The addition of the wattmeter enables students to extend the range of experiments by allowing the compressor power to be monitored. The wattmeter is fitted to the panel fascia in place of a blanking plate.

Related Laws/Applications

- True Power consumption
- Compressor Power

Technical Specification

- Range: 0 - 1999W, 1W resolution

Essential Ancillaries

- R634

Recommended Ancillaries

- R634A
- R634R

What's in the Box?

- 1 x Digital Wattmeter
- 1 x Loose links pack
- Packing list
- Test sheet
- Wiring diagram

Essential Services

- R634

Ordering information

To order this product, please call PA Hilton quoting the following code: R634B