## **Watt Transducer:**



### 0-6 V dc **OUTPUT** (to sensor card) 15 16 1 4 7 9 2 8 13 14 3 6 11 240 Vac **SUPPLY** L1 L L2 O Α L3 D N

## Pmon3/2

The Pmon3/2 watt transducer can be used in conjunction with the Presscon Network Supervisor controller to record the power consumption of 3 phase loads of up to 2000 Amps.

#### **SPECIFICATIONS**

3 Phase 4 Wire Unbal. Load.

INPUT:

3 x 415V, 3 x 5A ac. 50 Hz.

0 - 3 kW

**OUTPUT:** 

0 to 6V dc.

SUPPLY:

240V ac.

OPERATING TEMP.

 $-10 \text{ to } +50^{\circ} \text{ C}$ 

#### **WIRING**

# WARNING The wiring terminals are not in numeric order.

Connect the Power monitor as shown in the diagram, taking care to:

- wire the C.T.'s in the correct direction.
- connect a 240V ac supply to terminals 13 and 14.
- connect the dc output from terminals 15 and 16 to a sensor card input, "+" to the sensor card numbered terminal(1 to 8), "-" to the sensor card G terminal. The sensor card input should be set to temperature.