

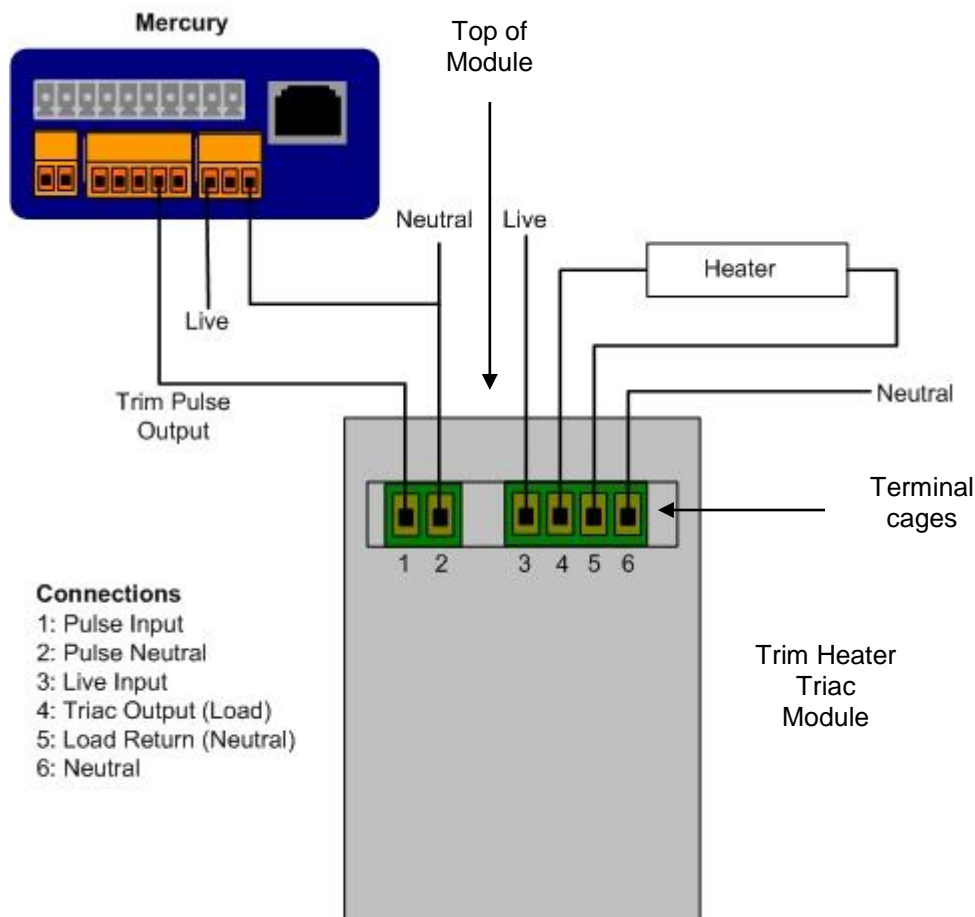
## Trim Heater Triac Module

### Trim Heater Triac Module (PR0723)

This module fits between the Mercury trim control relay and the Display Case trim heater. The module samples the pulse period coming from the relay and sets the triac output to the appropriate level. During the first sampling period, the triac output is set to a fixed 50% level.

This triac method of control provides a smoother power distribution than a pulsed method, as it switches at the zero voltage point.

#### Typical Connection: -



#### Specification:

Pulse detect Input (Pins 1 & 2): 24 -240 Vac

Triac Output (Load): 240 Vac,  
6.25A,  
1.5kW

Dimensions: H – 110mm  
W – 55mm  
D – 75mm

Mount: DIN Rail

**Resource Data Management**  
80 Johnstone Avenue  
Hillington  
Glasgow  
G52 4NZ

**Tel: 0141-810-2828**  
**Fax: 0141-810-2829**  
**sales@resourcedm.com**  
**www.resourcedm.com**

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