

# **AVENTEK**



**Most Innovative Technology for** 

# **Current Protection in Industrial Use**



AVENTEK's Heater Guru Modules are designed using latest technology having global acceptance

- **Excellent Control.**
- High Reliability.
- Compatible with major brands.
- Compact Size.
- Proven Track Record.



### **HEATER GURU**

## Small | Efficient | Economical

#### **APPLICATIONS:**

In Plastic & Packaging Machines, Heaters are connected in one Zone. When one of the Heaters fail, the remaining heaters will handle the heating. In doing so the heaters life will get reduced because of Overload & will fail faster. This will affect the performance of the machine and product quality. At times the raw material is also wasted, ending up in loss of productivity.

Heater Guru helps in pinpointing the exact heater which has failed and intimates for the action to be taken.

Supply Voltage 24V DC, 1.5W.

Current capacity measurement upto 60A.

#### **KEY FEATURES:**

- 1. Built in Amps Meter & CT.
- 2. Key Inputs for Menu, Increment, Shift, Start, Stop & Enter.
- 3. High Bright Led Display to show Current value & Status of Operation i.e ON/OFF.
- 4. Programmable Delay Timing for Faults.
- 4. Password Protection.
- 5. Programmable Over Current & Under Current values.
- 6. Potential Free Contact for Alarm.
- 7. Isolated 'Trip' relay output can be connected to PLC & can be displayed on HMI.
- 8. Remote Input for Start / Stop.
- 9. Easy Din Rail mounting.

#### **MODEL NO:**

| Model No | Current Rating |
|----------|----------------|
| HT 5     | 5A             |
| HT 10    | 10A            |
| HT 30    | 30A            |
| HT 60    | 60A            |

#### **DIMENSIONS:**



