



## 17AMH Thermal Protector

Applications: • Shaded Pole Motor • Permanent split capacitor motor • Fluorescent lighting ballasts • HID ballasts • Transformer • Recessed lighting fixtures • Battery packs • Vacuum cleaners • Automotive accessory motors, solenoids, PC boards

17AMH Thermal Protector

135C Thermal Protector

Motor Thermal Protector

Pump Thermal Protector

[Inquiry](#)

---

---

## Product Introduction

### **17AMH thermal protector advantages:**

- Miniature size.
- Individually temperature calibrated and checked.
- Positive make and break with Klaxon snap action disc.
- Repeatable temperature performance over life.
- Gasket steel case suitable for many impregnation processes.
- Current and temperature sensitivity for maximum design flexibility.
- Wide selection of leads and insulating sleeves.
- Same size and opposite side terminations.
- Cadmium free contacts.

### **Technical parameters of 17AMH thermal protector:**

Rating: 22 A / 115 V--- AC, 10 A / 250 V--- AC, 20 A / 16 V--- DC

Action temperature range: 55 °C~ 185 °C ±5°C

Tolerance:±5°C

Dimension: 23×10.4×4.6 mm

Contact resistance:<40mΩ

Insulation resistance:>100MΩ

Response speed:≤1°C/min

Operation cycles: >10000 Times

Approvals: UL CSA TUV CQC RoHS

Applications:

- Shaded Pole Motor
  - Permanent split capacitor motor
  - Fluorescent lighting ballasts
  - HID ballasts
  - Transformer
  - Recessed lighting fixtures
  - Battery packs
  - Vacuum cleaners
  - Automotive accessory motors, solenoids, PC boards
- 

## Related Products



## [17AMHOP Manual Reset Thermal Protector](#)

### **Latest News**

---

[LGSWITCH Film Potentiometer Sensor Applications](#)

[Production Equipment](#)

[Product Certification](#)

[17AMH Thermal Protector Application](#)

[Fan Rotary Switches](#)

[MFR01 ROTARY SWITCH](#)

---