# Microcomputer Temperature Controller

**Main Features:**
- Temperature measurement, display and control
- Adopt differential to set temperature
- Compressor startup delay
- Alarm when error
- Switches among refrigeration, heating and alarm

### Specifications:
- **Product size:** 71x29 mm
- **Mounting size:** 71x29 mm

### Technical Parameters:
- **Power supply:** 220VAC±10% 50Hz
- **Power consumption:** ≤3W
- **Temperature measuring range:** -40°C ~ 120°C
- **Resolution of temperature display:** 0.1°C
- **Accuracy:** -45.5°C ~ 70°C: ±1°C; others: ±2°C
- **User menu and administrator menu can be separately set. Not only convenient for user operation, but also left enough space for the adjustment of high-level management.**
- **Multi-control modes among refrigeration, defrost and fan.**
- **Digital display:** Three-digit LED + Minus digit + Status indicator light (set: refrigerant, defrost, fan)
- **COPYKEY function (optional).**
- **Compressor capacity:** ≤1/2 HP
- **Defrosting cycle and defrost time is adjustable**
- **Return difference control temperature. Switch between °C and °F.**
- **Resolution of temperature:** 1°C
- **Accuracy:** ≤±1°C
- **Relative humidity:** ≤85%
- **Operation temperature:** 0°C ~ 60°C
- **Power consumption:** < 5W
- **Power supply:** 220V±10%-15%, 50/60Hz
- **Mounting size:** 71x29 mm
- **Storage temperature:** -25°C ~ 85°C
- **Operation voltage:** 220VAC ±10%, 50/60Hz
- **Resolution:** 0.1°C
- **Accuracy:** -30°C ~ 50°C: ±1°C ~ ±0.5°C; others ±2°C ±0.5°C
- **Temperature controlling range:** -30°C ~ 99°C
- **Temperature measuring range:** -45.5~120°C
- **Temperature controlling range:** -45.5~110°C
- **Power supply:** 220VAC
- **Relay capacity of defrost: 8A/220VAC**
- **Relay capacity of fan and defrost: 8A/220VAC**
- **Digital display:** Three-digit LED + Minus digit + Status indicator light (set: refrigeration, defrost, fan)

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# Easy Touch Series

**Main Features:**
- Temperature measurement, display and control
- Compressor startup delay
- Alarm when error
- Switches among refrigeration, heating and alarm

### Specifications:
- **Product size:** 71x29 mm
- **Mounting size:** 71x29 mm

### Technical Parameters:
- **Power supply:** 220VAC+10%-15%, 50/60Hz
- **Power consumption:** ≤3W
- **Temperature measuring range:** -40°C ~ 120°C
- **Resolution of temperature display:** 0.1°C
- **Accuracy:** ≤±1°C
- **Relative humidity:** ≤85%
- **Operation temperature:** 0°C ~ 60°C
- **Power consumption:** < 5W
- **Power supply:** 220V±10%-15%, 50/60Hz
- **Mounting size:** 71x29 mm
- **Storage temperature:** -25°C ~ 85°C
- **Operation voltage:** 220VAC ±10%, 50/60Hz
- **Resolution:** 0.1°C
- **Accuracy:** -30°C ~ 50°C: ±1°C ~ ±0.5°C; others ±2°C ±0.5°C
- **Temperature controlling range:** -30°C ~ 99°C
- **Temperature measuring range:** -45.5~120°C
- **Temperature controlling range:** -45.5~110°C
- **Power supply:** 220VAC
- **Relay capacity of defrost: 8A/220VAC**
- **Relay capacity of fan and defrost: 8A/220VAC**
- **Digital display:** Three-digit LED + Minus digit + Status indicator light (set: refrigeration, defrost, fan)