

# 3455RM 85580009

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## Overview

**3455RM Series Phenolic Manual Reset Thermostats.**  
The 3455RM Series consists of a temperature-sensitive bimetal disc, electrically isolated from the switch, which actuates the switch mechanism.  
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## Technical Specifications

|                       |                                    |                              |                                   |
|-----------------------|------------------------------------|------------------------------|-----------------------------------|
| Functional Properties | Open on rise                       | Reset Type                   | Manual                            |
| Operating Temperature | 52 °C to 150 °C [125 °F to 302 °F] | Amperage                     | 15 A/10 A resistive max.          |
| Voltage               | 120 Vac/240 Vac                    | Open Temperature             | 115.0 °C [239 °F]                 |
| Open Tolerance        | 5.6 °C [10 °F]                     | Close Temperature            | Manual                            |
| Close Tolerance       | N/A                                | Environmental Exposure Range | 10 °C to 150 °C [50 °F to 302 °F] |

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## Documents

| TITLE                         | DOCUMENT TYPE       | LANGUAGE | SIZE  |
|-------------------------------|---------------------|----------|-------|
| <b>Commercial Thermostats</b> | Datasheet           | English  | 756KB |
| <b>Thermostats Line Guide</b> | Product Line Guide  | English  | 444KB |
| <b>Thermal Sensors</b>        | Product Range Guide | English  | 2MB   |

## Product Features

- Cost effective
- Rivet sleeve construction
- Manually resetable
- High temperature capability

## Applications

- HVAC
- Appliances
- Office automation

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