

# 2450RG 86930002

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## Overview

**2450RG Series Phenolic Automatic Reset Thermostats.**  
The 2450RG Series consists of a temperature-sensitive bimetal disc, electrically isolated from the switch, which actuates the switch.  
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## Technical Specifications

Functional Properties	Open on rise	Reset Type	Automatic
Operating Temperature	0 °C to 150 °C [32 °F to 302 °F]	Amperage	0.5 A
Voltage	250 Vac/50 Vdc	Open Temperature	110.0 °C [230 °F]
Open Tolerance	3.9 °C [7 °F]	Close Temperature	87.8 °C [190 °F]
Close Tolerance	6.2 °C [11 °F]	Environmental Exposure Range	-18 °C to 177 °C [0 °F to 350 °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
- Low profile
- Logic level contacts

## Applications

- HVAC
- Automotive
- Office copy machines
- Heat and smoke detectors
- Major appliances

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