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# 2450HR 81460048

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## Overview

### 2450HR Series Phenolic Automatic Reset Thermostats.

The 2450HR Series consists of a temperature-sensitive bimetal disc, electrically isolated from the switch, which



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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	15 A/10 A
Voltage	120 Vac/250 Vac	Open Temperature	85.0 °C [185 °F]
Open Tolerance	2.8 °C [5 °F]	Close Temperature	50.0 °C [122 °F]
Close Tolerance	5.0 °C [9 °F]	Environmental Exposure Range	-18 °C to 177 °C [0 °F to 350 °F]

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## Documents

TITLE	DOCUMENT TYPE	LANGUAGE	SIZE
 <a href="#">Commercial Thermostats</a>	Datasheet	English	756KB
 <a href="#">Thermostats Line Guide</a>	Product Line Guide	English	444KB
 <a href="#">Thermal Sensors</a>	Product Range Guide	English	2MB

## Product Features

- Cost effective
- Rivet sleeve construction
- posted "H" construction for application mounting bracket
- High current

## Applications

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

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