

# 2450HR 81460048

[Products](#) > [Sensors](#) > [Humidity, Thermal & Flexible Heater Products](#) > [Thermostats/Thermal Switches](#) > [Commercial](#) > [Automatic Reset](#) > [2450HR Series](#) > **2450HR 81460048**

## Overview

**2450HR Series Phenolic Automatic Reset Thermostats.**  
table> The 2450HR Series consists of a temperature-sensitive bimetal disc, electrically isolated from the switch, which  
[View More](#)



## 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]

[View More](#)

View documents in: 

English ▾

## 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
- posted “H” construction for application mounting bracket
- High current


## Applications


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


 view all 2450HR 81460048 literature


 view distributor inventory


 sample request

 email support

 get support

 email sales

 find a distributor

 email this page

NAVIGATION LINKS

[HOME PAGE](#)

[PRODUCTS](#)

[DISTRIBUTOR INVENTORY](#)

[INDUSTRIES](#)

[SUPPORT](#)

[NEWS & EVENTS](#)

[ABOUT US](#)

DISTRIBUTOR LINKS

[ECOM LOGIN](#)

[LEARN CENTER](#)

[REQUEST ACCESS TO ECOM](#)


[SALES/AD PORTAL LOGIN](#)

[SALES/AD PORTAL ACCESS REQUEST](#)

[SAMPLE REQUEST](#)

[SUPPLIER MICROSITE](#)

LANGUAGE

English 

SOCIAL MEDIA



SITE INFORMATION

[PRIVACY STATEMENT](#)

[SITEMAP](#)

[TERMS & CONDITIONS](#)

[COPYRIGHT © 2018 HONEYWELL  
INTERNATIONAL INC.](#)