

- PRODUCTS ▾
- DISTRIBUTOR INVENTORY
- INDUSTRIES ▾
- SUPPORT ▾
- NEWS & EVENTS ▾
- ABOUT US ▾

3455R 82540054

[Products](#) > [Sensors](#) > [Humidity, Thermal & Flexible Heater Products](#) > [Thermostats/Thermal Switches](#) > [Commercial](#) > [Automatic Reset](#) > [3455R Series](#) > **3455R 82540054**

Overview

3455R Series Phenolic Automatic Reset Thermostats.
The 3455R Series consists of a temperature-sensitive bimetal disc, electrically isolated from the switch, which actuates the switch.
[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 resistive max.
Voltage	120 Vac/240 Vac	Open Temperature	148.9 °C [300 °F]
Open Tolerance	3.9 °C [7 °F]	Close Temperature	121.1 °C [250 °F]
Close Tolerance	4.4 °C [8 °F]	Environmental Exposure Range	-18 °C to 177 °C [0 °F to 350 °F]

[View More](#)

View documents in:

Documents

TITLE	DOCUMENT TYPE	LANGUAGE	SIZE
Commercial Thermostats	Datasheet	English	756KB
Thermostats Line Guide	Product Line Guide	English	444KB
Thermal Sensors	Product Range Guide	English	2MB

Product Features

- Cost effective
- Rivet sleeve construction
- High profile
- High current

Applications

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

- [view all 3455R 82540054 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.