

# 3455R 80980227

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## 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.  
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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 resistive max.
Voltage	120 Vac/240 Vac	Open Temperature	70.0 °C [158 °F]
Open Tolerance	2.8 °C [5 °F]	Close Temperature	32.2 °C [90 °F]
Close Tolerance	3.9 °C [7 °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
- High profile
- High current


## Applications


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


  
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