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# 3455RC 80820824

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## Overview

**3455RC Series Ceramic Automatic Reset Thermostats.**  
The 3455RC Series consist 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 260 °C [32 °F to 500 °F]	Amperage	15 A/10 A resistive max.
Voltage	120 Vac/240 Vac	Open Temperature	82.2 °C [180 °F]
Open Tolerance	3.9 °C [7 °F]	Close Temperature	65.0 °C [149 °F] min.
Close Tolerance	N/A	Environmental Exposure Range	-20 °C to 287 °C [0 °F to 550 °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 temperature
- High current

## Applications

- Copy machines
- Power supplies
- Telecommunications
- Office copy machines
- Ovens

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