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(Home : Products : Sensors » Thermostats » 3455RC)



3455RC Redi-Temp Series Ceramic Automatic Reset Thermostats

Actual product appearance may vary.

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Features

Potential Applications

Features

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

Potential Applications

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

Product Specifications

Functional Properties	Open on rise
Reset Type	Automatic
Amperage	15 A/10 A resistive max.
Voltage	120 Vac/240 Vac
Operating Temperature	0 °C to 260 °C [32 °F to 500 °F]
Environmental Exposure Range	-20 °C to 287 °C [0 °F to 550 °F]
Open Temperature	57.2 °C [135 °F]
Close Temperature	40.6 °C [105 °F]
Open Tolerance	2.8 °C [5 °F]
Close Tolerance	4.4 °C [8 °F]
Dielectric Strength	MIL-STD-202, Method 301; 2000 Vac 60 Hz - Terminal to Case
Insulation Resistance	MIL-STD-202, Method 302; 500 MOhm
Contact Resistance	MIL-STD-202, Method 307; 0.050 Ohm max.
Housing Material	Ceramic
Contact Material	Silver/ nickel alloy
Agency Approvals and Standards	UL, CSA, VDE
Mounting	B203S moveable bracket
Series Name	3455RC

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