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Shipped from stock, the 3455RC Series thermostats are often suitable for applications such as copy machines, power supplies, telecommunications and ovens. UL, CSA and European approval agencies listings available.

Features

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

3455RC 01000233

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



3455RC Redi-Temp Series Ceramic Automatic Reset Therr

Actual product appearance mav varv.





Overview

Documentation

Application Notes

Potential Applications

Potential Applications

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

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Product Specifications

Functional Properties Open on rise Reset Type

Automatic 15 A/10 A resistive max. 120 Vac/240 Vac Amperage Voltage

Operating Temperature 0 °C to 260 °C [32 °F to 500 °F] Environmental Exposure -20 °C to 287 °C [0 °F to 550 °F]

Open Temperature 90.6 °C [195 °F] Close Temperature 73.9 °C [165 °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 UL, CSA, VDE

Mounting

B203S moveable bracket

Series Name 3455RC

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