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3455RC Redi-Temp Series Ceramic Automatic Reset Thermostats

Actual product appearance may vary.

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Overview

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Application Notes

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.

Potential Applications Features

Potential Applications Features Cost effective Copy machines Rivet sleeve construction Power supplies High profile Telecommunications High temperature Office copy machines High current Ovens

Product Specifications

Functional Properties Open on rise Reset Type Automatic

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

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

Open Temperature 51.7 °C [125 °F] 35.0 °C [95 °F] Close Temperature 2.8 °C [5 °F] Open Tolerance 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 MIL-STD-202, Method 307; 0.050 Ohm max. Contact Resistance

Housing Material Ceramic Contact Material Silver/nickel alloy Agency Approvals and Standards UL, CSA, VDE

B203S moveable bracket Mounting Series Name 3455RC

None Available

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