

High Temperature Ceramic Thermostats Feature New Stud Mounting Style



Selco Products Company has introduced the new CRA and ORA Series ½” disc thermostats in five stud sizes for complete mounting versatility. These snap-action thermostats feature a ceramic case for handling higher temperatures, automatic reset, and are suitable for temperature control in a variety of applications.

The thermostats are available in stud sizes 6-32, 8-32, 10-32, M3, and M4, and provide quick and easy installation. With temperature capabilities up to 500°F (260°C), the CRA and ORA series are rated at 100,000 cycles at 125 VAC, 15 amps resistive, and 25 0VAC, 10 amps resistive. They are 100% temperature tested and inspected before leaving the factory and can be ordered with gold contacts. A variety of customized options, such as overmolding and sealing, are available to fully meet individual customer requirements.

The CRA and ORA thermostats can be set for contacts to open or close on temperature rise. An optional single operation (one-shot) function ensures that once contacts have opened, they will not reclose until the ambient temperature drops below -31°F (-35°C). Other characteristics include a differential of 27 to 100 °F (15 to 55°C), ISO 9000 certification, and compliance with UL, C-UL, VDE, and RoHS standards.

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