Typical Applications:

Power Supplies
Communication Equipment
Medical Equipment
Computers (Where High AMP Loads are Present)

The Series 3450/3455R is a snap-acting, non-adjustable precision thermostat especially suited for industrial and electrical equipment.

The 3450 (.390" or 10mm overall) is ideal for applications that require precision control of high electric loads to 8 Amp resistive.

The 3450R and 3455R have a patented metal insert rivet construction.

The 3455R (.484" or 12.5mm) overall, has higher spacing as required by European approval agencies. Model 3455RBV is an epoxy overmold version of the 3455R, specifically designed for electrical insulation or protection in a high humidity environment. Consult factory for performance qualifications.

To insure that a safe combination of thermostat and application is achieved, the purchaser must determine product suitability for their individual requirements.

*Series 3450/3450R/3455R/3455RBV

<table>
<thead>
<tr>
<th>MODEL</th>
<th>ELECTRIC LIFE CYCLES</th>
<th>120 VAC</th>
<th>240 VAC</th>
<th>277 VAC</th>
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A: Amps
FLA: Full Load Amps
LRK: Locked Rotor Amps
Contacts are available for millivolt and milliamp applications.
*Includes UL and CSA ratings.
Consult Elronwood Sensors for additional ratings.

Key Features:

- Electric Rating to 15 Amp 120 VAC Resistive
- Environmental Exposure 0° to 350° F
(-18° to 177° C)
- UL recognized and CSA certified and European Approved
- Single-Pole, Single-Throw (SPST)
- Pre-set and Tamperproof
- Variety of Mounting Brackets and Terminals Available