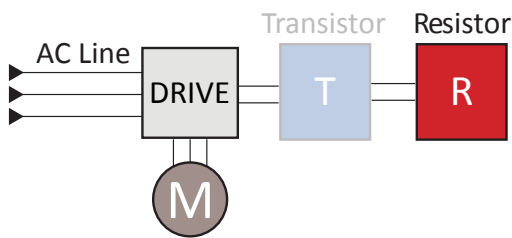


Low Horsepower Braking Resistors



Overvoltage Solutions



BONITRON

Case Resistors

Bonitron now offers case resistors for applications up to 10 HP, which are a great add-on solution due to their small size and cost.

Like the rest of Bonitron's resistor offering, Case Resistors protect drives from overvoltage faults by dissipating excess regenerative energy as heat. Case Resistors are used in applications where infrequent, low duty cycle, or low horsepower regeneration occurs.

Case resistors are commonly used with a drive's internal brake or a Bonitron M3675T Braking Transistor.

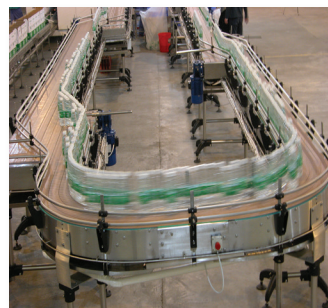
For resistors rated up to the megawatts, see the Bonitron M3575R or M3775R Series. Custom resistors are also available.

Product Highlights

1 - 10 HP

- UL & cUL Listed
- Aluminum housing
- Two-screw mounting
- Installable with new application or as retrofit
- Rapid installation increases up time
- IP 65 Rated

Industry Applications



Multi-axis Servos | Textiles | Palletizers | Grain Drying | Conveyors | Pick and Place | + More!



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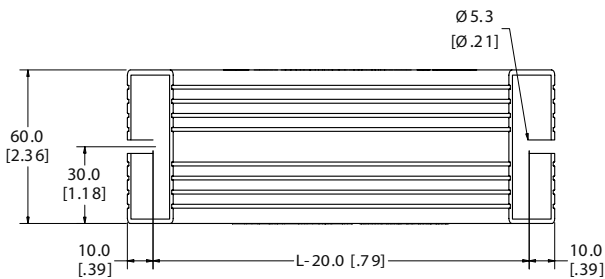
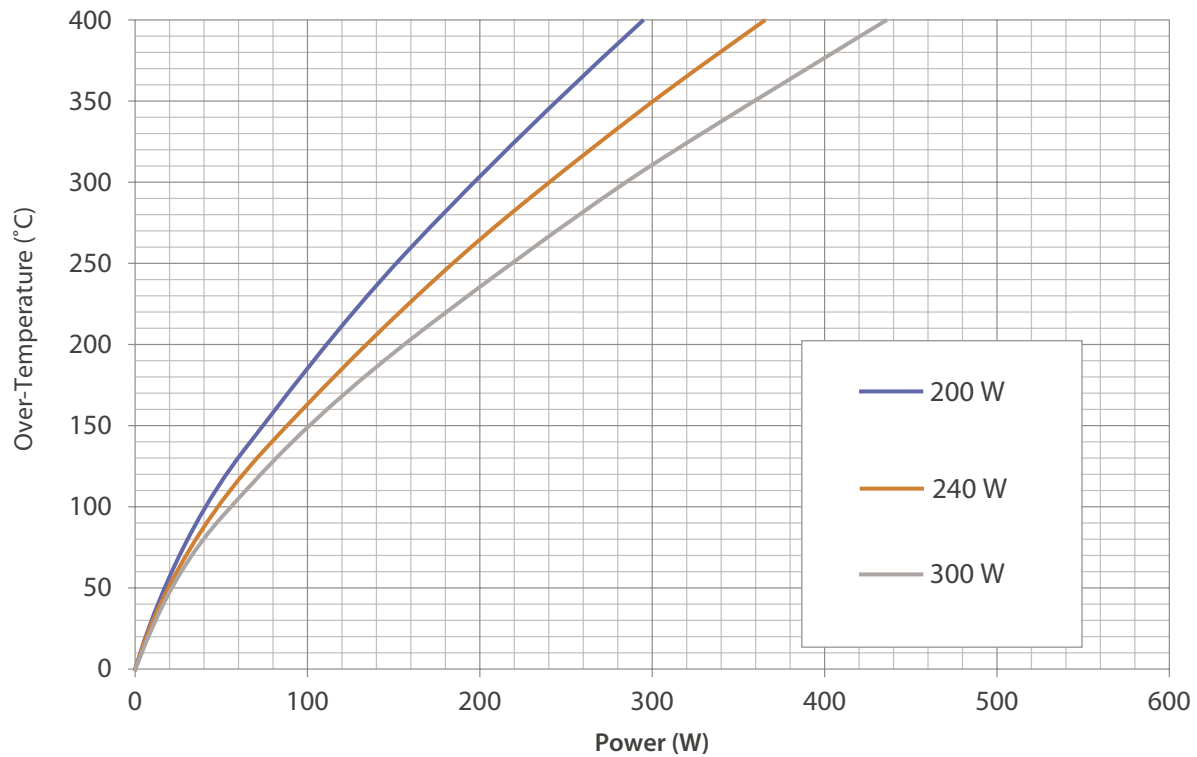
615-244-2825

info@bonitron.com

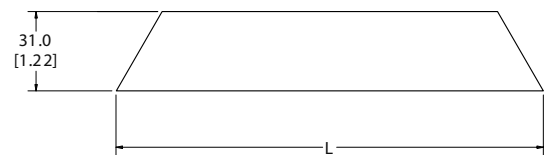


Power & Dimensions

Power vs. Over-temperature



Top View



Side View

Model Selection

Model Number	Drive HP	Peak Watts	Cont. Watts	Braking Torque	Resistance (Ohms)	L (inches)
230 - 240 VAC						
RS CRKL001HP	1	1125	200	150%	125	6.6
RS CRKL002HP	2	2250	240	150%	65	8.5
RS CRKL005HP	5	5625	300	150%	25	10.5
460 - 480 VAC						
RS CRKH001HP	1	1125	300	150%	500	10.5
RS CRKH002HP	2	2250	240	150%	250	8.5
RS CRKH005HP	5	5625	300	150%	100	10.5

10% Duty rated for 10 seconds on, 90 seconds off