

SMALL SEMICONDUCTOR HEATER

NEW

RC016 Series
\$15
 All Models

RC01601610000, \$15,
 shown smaller than
 actual size.



- Temperature Limiting
- Wide Voltage Range
- Dynamic Heating Up
- Energy Saving
- Compact

These small heaters are designed to prevent condensation and to ensure a minimum operating temperature in small enclosures.

SPECIFICATIONS

Operating Voltage: 120 to 240 Vac/Vdc* (min 110V, max 265V)
Heating Element: PTC resistor, self regulating and temperature limiting
Heater Body: Aluminium, anodized
Mounting: Screw fixing
Fitting Position: Variable
Operating/Storage Temperature: -45 to 70°C (-49 to 158°F)
Protection Type/Protection Class: NEMA 1 (IP32)/II (double insulated)

Approvals: VDE + UL File No. E150057

Note: Other voltages on request
 * Operating with voltages below 140 Vac/Vdc reduces heating performance by approx. 10%.

Heating Capacity*: 13 W

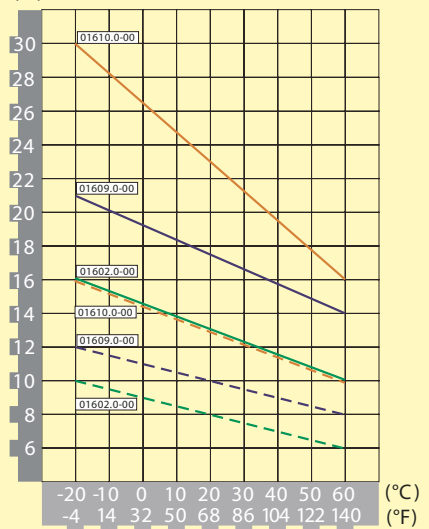
Inrush Current Max: 3.0 A

Surface Temperature (Approx.): 170°C (338°F)

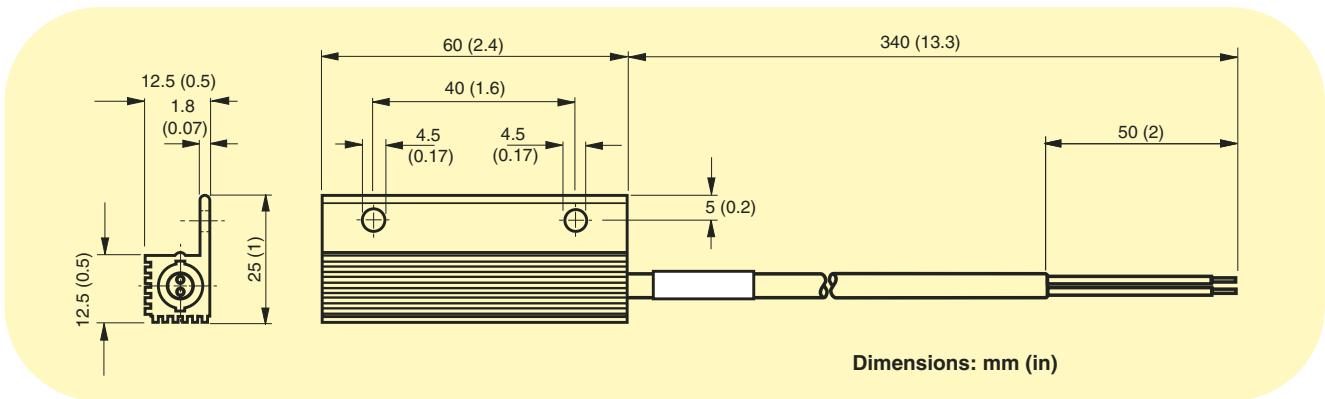
Connection: 2 x AWG 22 sheathed cable (silicone)

Weight (Approx.): 40 g (0.08 lb)

Heating Power in Relation to Ambient Temperature
 AC/DC 120 to 250 V



--- : measured in open air
 — : measured with heater mounted on 100 x 100 x 2 mm (4 x 4 x 0.08") aluminum plate



To Order (Specify Model Number)

AVAILABLE FOR FAST DELIVERY!

MODEL NO.	PRICE	DESCRIPTION
RC01601610000	\$15	Small PTC heater, 13 W, 120 to 240 Vac/Vdc
RC01601610001	15	Small PTC heater, 13 W, 12 to 36 Vac/Vdc

Comes with complete operator's manual.

Ordering Example: RC01601610000, small semiconductor heater, \$15.

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters