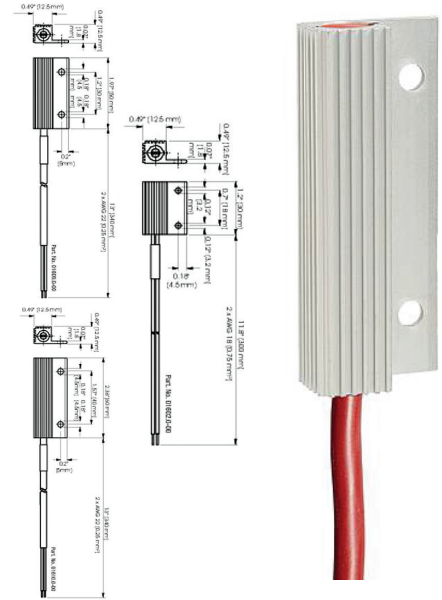


The RC 016 small heaters are designed to prevent condensation and to ensure a minimum operating temperature in small enclosures. They are suitable for permanent operation.

<b>Heating Element</b>	PTC resistor, temperature limiting
<b>Heater Body</b>	aluminum, anodized
<b>Insulation</b>	PTFE / Kapton
<b>Mounting</b>	screw (mounting screws not included)
<b>Mounting Position</b>	variable
<b>Operating / Storage Temperature</b>	-49 to +158 °F (-45 to +70 °C)
<b>Operating / Storage Humidity</b>	max. 90 %RH (non-condensing)
<b>Dimensions</b>	length 1.77", Ø 0.39" (45 mm, Ø 10 mm)
<b>Protection Class / Type</b>	II (double insulated) / IP54
<b>Approvals</b>	UL File No. E234324 / VDE / EAC



*Dimensioned Drawings.*

- Compact size
- Wide voltage range
- Heating power adjusts to ambient temperature
- Energy saving



Part No.	Heating Capacity*	Operating Voltage**	Max Current (Inrush)	Rec. Pre-Fuse T (Time-Delay)	Surface Temperature (Approx.)*	Weight (Approx.)
01602.0-00	8 W	AC/DC 120-240 V	2.0 A	2.0 A	302 °F (150 °C)	0.7 oz. (20 g)
01609.0-00	10 W	AC/DC 120-240 V	2.5 A	4.0 A	311 °F (155 °C)	1.0 oz. (28 g)
01610.0-00	13 W	AC/DC 120-240 V	3.0 A	4.0 A	338 °F (170 °C)	1.2 oz. (34 g)

\*at 68 °F (20 °C) ambient temperature

\*\* operating high voltage heaters below AC/DC 140 V reduces heating performance by approx. 10% (min. 110 V, max 265 V)