

# Small semiconductor Heater RC 016 Series



- Temperature limiting
- Self-regulating (PTC)
- Dynamic heating up
- Energy saving
- Compact

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



Technical Data	Art. No.	Power (approx) at 20°C	Surface temperature (approx)
Operating voltage: *AC/DC 110 - 250V **AC/DC 12 - 36V	01602.0-00	8W *	150 °C
Dielectric strength: AC 3500 V 1 min. Connections against radiator	01602.0-04	3W *	75 °C
Heating body: Aluminum, anodised	01602.0-05	3W **	85 °C
Heating element: PTC, self-regulating and temperature limiting	01609.0-00	10W *	155 °C
Insulation: PTFE / Kapton	01609.0-01	5W **	120 °C
Mounting: Screw mounting	01610.0-00	13W *	170 °C
Protection class / Protection: II / IP 32 Similar to NEMA 3R	01610.0-01	10W **	150 °C
	01610.0-04	3W *	68 °C
	01610.0-05	4W **	75 °C
	01610.0-06	7W *	110 °C
	01610.0-07	8W **	110 °C

