

HEATING ELEMENT 8-13W - RC 016

RC

01602.0-03

RC 016 8W Heater, 150°C, 12-36V ac/dc

- Compact
- UL- Approved
- Self-regulating
- New improved design
- Other voltages available on request



PRODUCT DESCRIPTION

The heat source in this Stego element consists of a PTC element – a semi-conductor that adapts its output to the ambient temperature.

The PTC element has a high starting current and provides full output almost immediately.

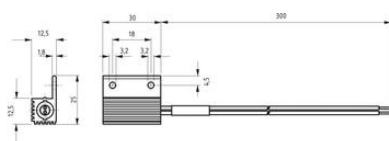
The current then falls quickly and the element is thereafter self-regulating, meaning that the warmer the surroundings, the less output produced by the element.

The heating element is best installed in small enclosures so as avoid condensation or that the temperature falls beneath the minimum. These heaters are designed for permanent operation.

SPECIFICATIONS

| | |
|-------------------------|--|
| Approvals | CE, EAC, Gost R, RoHS, UL E150057, VDE |
| Cable length | 300 mm |
| Depth | 12,5 mm |
| Heat Output | 8 W |
| Heater | Anodized aluminum |
| Height | 30 mm |
| Humidity Storage | <90 % RH |
| IP Class | IP54 |
| Nominal voltage | 24 V AC/DC |
| Operating Humidity | < 90% RH |
| Operational Temperature | -45°C ... +70°C |

| | |
|-----------------------------|-----------------------|
| Pre fuse (slow) | 2 A |
| Protection Class | II (double insulated) |
| Starting Current Max | 4 A |
| Storage temperature | -45°C ... +70°C |
| Weight | 0,02 kg |
| Width | 25 mm |
| Voltage max | 36 V ac/dc |
| Voltage min | 12 V ac/dc |



Thermostat
KTO 011 (NC)

Heater RC 016

