

## HEATING ELEMENT 8-13W - RC 016

RC

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RC 016 13W Heater, 170°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, VDE
Cable length	340 mm
Depth	12.5 mm
Heat Output	13 W
Heater	Anodized aluminum
Height	60 mm
Humidity Storage	<90 % RH
IP Class	IP54
Nominal voltage	24 V AC/DC
Operating Humidity	< 90% RH
Operational Temperature	-45°C ... +70°C

<b>Pre fuse (slow)</b>	4 A
<b>Protection Class</b>	II (double insulated)
<b>Starting Current Max</b>	11 A
<b>Storage temperature</b>	-45°C ... +70°C
<b>Weight</b>	0.04 kg
<b>Width</b>	25 mm
<b>Voltage max</b>	36 V ac/dc
<b>Voltage min</b>	12 V ac/dc

