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

Heat Output	8 W
Nominal voltage	24 V AC/DC
Voltage max	36 V ac/dc
Voltage min	12 V ac/dc
Heater	Anodized aluminum
Starting Current Max	4 A
Pre fuse (slow)	2 A

Height	30 mm
Width	25 mm
Depth	12.5 mm
Weight	0.02 kg

Cable length	300 mm

Protection Class	II (double insulated)
IP Class	IP54
Approvals	CE, EAC, Gost R, RoHS, UL E150057, VDE

Storage temperature	-45°C ... +70°C
Operating Humidity	< 90% RH
Humidity Storage	<90 % RH
Operational Temperature	-45°C ... +70°C



