

- Temperature limiting
- Wide voltage range
- Dynamic heating up
- Energy saving
- Compact

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



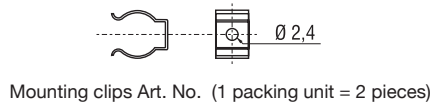
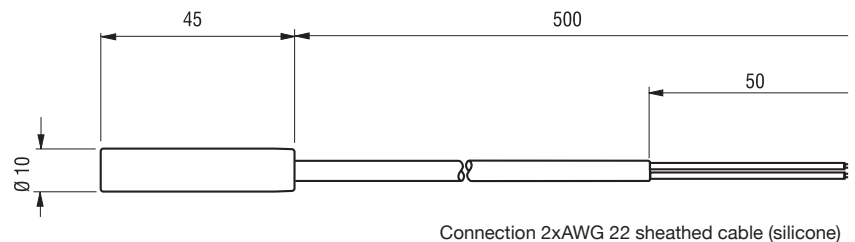
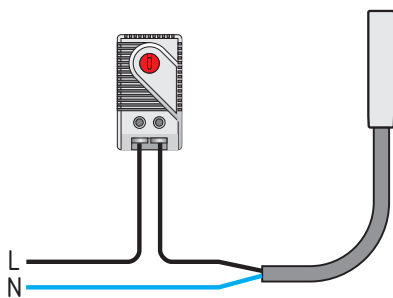
Technical Data:

Operating voltage	12-240V AC/DC* (min. 110V, max. 265V)
Heating element	PTC resistor, temperature limiting
Heater body	Aluminum
Mounting	See Accessories
Fitting position	Variable
Dimensions	Length 45mm, Ø10mm
Op./storage temperature	-45 to +70°C
Prot. type / Prot. class	IP32 / II (double insulated)
Approvals	VDE + UL File No. E150057
Accessories	Mounting clips (see illustration)
Note	Other voltages on request

*) Op. with voltages below AC/DC 140V reduces heating performance by approx. 10%.

Example of connection

Thermostat KTO 011 (contact breaker, normally closed) Heater RCE 016



Art. No.	Voltage	Heating capacity*	Inrush current max.	Surface temp. (approx.)	Connection	Weight (approx.)
82240	120-240	5W	2.0A	165°C	2xAWG 22 sheathed cable (silicone)	20g
82241	12-36	5W				
82242	120-240	9W	2.5A	175°C	2xAWG 22 sheathed cable (silicone)	20g
82243	12-36	10W				

* At 20°C (68°F) ambient temperature.