Small semiconductor Heater RCE 016 Series



	Temperature	limiting	
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Wide voltage range

Dynamic heating up Energy saving

Compact

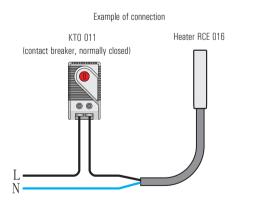
Compact

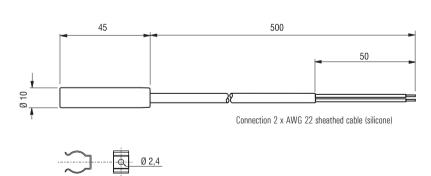
Small heaters designed to prevent condensation and to ensure a minimum operating temperature in small enclosures.

Technical Data

Operating voltage	120-250V AC/DC*		
Heating element	PTC resistor, self regulating and temperature limiting		
Heater body	aluminium		
Mounting	see Accessories		
Fitting position	variable		
Operating/Storage temperature	-45 to +70°C (-49 to +158°F)		
Dimensions	length 45mm, Ø 10mm		
Protection type / Protection class	IP32 / II (double insulated)		
Approvals	VDE, UL File No. E150057		
Accessories	mounting clips (see illustration)		
Note	other voltages on request		

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





Mounting clips Art. No. 09008.0-01 (1 packing unit = 2 pieces)

Art. No.	Heating capacity*	Inrush current max.	Surface temperature (approx.)	Connection	Weight (approx.)
01622.0-00	5W	2.0A	165°C	2 x AWG 22 sheathed cable (silicone)	20g
01623.0-00	9W	2.5A	175°C	2 x AWG 22 sheathed cable (silicone)	20g

*at 20°C (68°F) ambient temperature

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