Small Semiconductor Heater
RCE 016



>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. The heaters are designed for permanent operation.

Productdescription

General informations	standard version	special version
Article No.	01622.0-00	01624.0-00
productname	Small Semiconductor Heater	
series	RCE 016	
Electrical Data		
AC/DC	AC/DC	
Operating voltage	120 - 240 V	24 V
Max. operating voltage	265 V	28 V
Min. operating voltage	110 V	20 V
Recommended pre-fuse	2 A	4,0 A
Heating capacity	5 W	
max. Inrush current	3 A	6,0 A
Mechanical Data		
Connection	2x AWG 22 Leitung (Silikon)	
diameter	10 mm	
Fitting position	any desired	
Weight	20 g	
Heating element	PTC resistor	
Heater body	Aluminium	
Length / Depth	45 mm	
Approvals		
EAC	EAC	
Protection class	II	
Protection type	IP54	
UL	E150057	
VDE	VDE	
Temperatures		
Operating humidity	max. 90% rF	
Operating temperature	-45 bis +70 °C	
Storage humidity	max. 90% rF	
Storage temperature	-45 bis +70 °C	
Surface temperature	165 °C	

17.11.2020 | Specifications are subject to change without notice. Errors and omissions excepted. Suitability of this product for its intended use and any associated risks must be determined by the end customer/buyer in its final application.

Accessories

Article No. Accessory 1	09008.0-01
accessory 1	Befestigungsclip

Notes

Note 1	other voltages on request	
Catalog Article	catalog	