# HSH70C 28R8 5% 2X500MM - Heating element 20 W - Danotherm Electric

Distrelec Article Number: 162-55-020

Manufacturer Part Number: HSH70C 28R8 5% 2X500MM

Brand: Danotherm Electric





**FREE Standard Shipping within EU** 

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### Product details

### **Family Information**

Power resistor in aluminium profile with extremely large cooling surface area. The resistor is very well suited as a heating element, for example, to avoid condensation build up in enclosures and similar. Provided with 500 mm connector leads.

NOTE! The sum of the resistors outer temp. level and environmental air temp. should not exceed 170 °C.

In certain applications power regulation by thermostat can be necessary to avoid excessive temperatures in the resistor. This applies first and foremost to resistors with a surface temp. increase in excess of 130 °C.

Suitable element power for the desired temperature increase is given by the formula:  $P_H = \Delta T(kxA) - P_V$ 

This formula applies to still environmental air. By mounting outside the housing the element's effect should be doubled to compensate for the cooling effect of the wind.

#### **Environmental information**

RoHS 2002/95/EG Conform SVHC Review Date 07/07/2017

## Additional information

Country of origin Denmark (DK)

Manufacturer Danotherm Electric

Gross weight (incl. package) 115.0 Gram

Dimensions (incl. package) 70 x 55 x 50 MM

Customs number 8533210000

UNSPSC (v5.03) 40101604