

## ACH20 20WATTS 12 VOLTS

## **FEATURES**

- Very Relaible
- Easy to fit
- Robust
- Compact sizing
- No Moving parts

# RS PRO ACH20 20WATTS 12VOLTS

RS Stock No.: 226-3690



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

#### ANTI CONDENSATION HEATERS



#### **Product Description**

RS PRO Anti – Condensation heaters have been designed for use in switch and control gear cubicles, where a low wattage heater is required to prevent condensation.

They comprise a vitreous enamelled resistor mounted in a sheet steel case and having a removable perforated sheet steel cover. There is a cable entry grommet at each end and M4 terminal screws are provided on the resistor. Cable connection is via the M4 screws or 6.3mm push on receptacles

#### **General Specifications**

To ensure best results, the heaters should be mounted on the back plate of the enclosure with the resistor horizontal, and the terminals at the bottom. This will ensure a free flow of air over the resistor. If it is not possible to mount the heater

in this way, or if the flow is severely restricted, it may be necessary to use heat resisting cable to connect the heaters

#### **Electrical Specifications**

The power rating required to prevent condensation in a given cubicle depends upon a number of factors, including ambient temperature and relative humidity. However, as a general guide, 10 Watts per square metre of cubicle surface area may be used

#### **Additional Information**

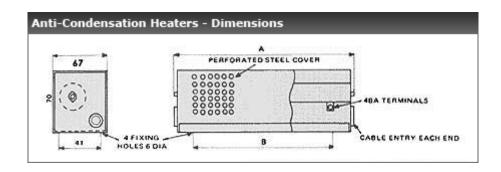
| Custom Tariff Number 85169000 |
|-------------------------------|
|-------------------------------|



# **Approvals**

#### Standards Met

The Low Voltage Directive 2014/35/EU, meeting all required compliances and safety objectives for DC current 75-1500V



| REF.   | A   | В   | STANDARD RANGE<br>OF WATTS | STANDARD<br>VOLTAGES (Volts) |
|--------|-----|-----|----------------------------|------------------------------|
| ACH20  | 65  | 19  | 20, 30                     | 110, 230                     |
| ACH60  | 121 | 70  | 20, 40, 60, 80             | 110, 230                     |
| ACH100 | 191 | 146 | 80, 100, 120               | 110, 230                     |