

**ENGLISH** 

## **Datasheet**

## Ceramic Heating Element, 245mm, 250 W, 230 V ac

RS Stock number 3488936



## **Features**

The Ceramic Heater is an efficient robust heater which provides long wave infrared radiation. They are used in applications ranging from thermo-forming to paint/curing. Nearly all materials to be heated or dried provide maximum absorption in the 3-10 microns range. The Ceramic Heater with this fact in mind, can be used in a diverse range of industrial processes.

Ceramic Heating Elements

These heating elements are very energy efficient converting 96% of the input power to heat and a maximum temperature of 700°C

5000 - 10,000 hours working life

Available in two sizes and with or without integral type K thermocouple for monitoring and control

Heating wire embedded into concave shaped heater creates infrared in parallel rays

230Vac supply

Suitable for long wave radiation, curing, heating and drying

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.