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Datasheet

RS Pro Ceramic Heating Element, 245mm, 1 kW, 230 V ac

RS Stock No: **376-2723**



Product Details

RS Pro ceramic heating element measures 245 x 60 x 31 mm and is voltage rated for 230 V ac power supply. This heating element is very energy efficient by converting 96% of the input power to heat and a maximum temperature of 700°C. It is available in two sizes and with or without integral type K thermocouple for monitoring and control.

Features and Benefits

- 5000 to 10,000 hours working life
- Heating wire embedded into concave shaped heater creates infrared in parallel rays
- Suitable for long wave radiation, curing, heating and drying
- Curved ceramic heating element
- Power rating of 1000 W



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Specifications:

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|-----------------------|--|
| Heating Element Form | Curved Ceramic Element |
| Length | 245 mm |
| Thickness | 31 mm |
| Width | 60 mm |
| Dimensions | 245 x 60 x 31 mm |
| Power Rating | 1000 W |
| Supply Voltage | 230 V ac |
| Life | 5000 to 10000 h |
| Maximum Temperature | +700°C |
| Standards Met | RoHS Compliant; UL Listed; CE Approved |
| Surface Temperature | +720°C |
| C/W K TYPE T/C SENSOR | YES |