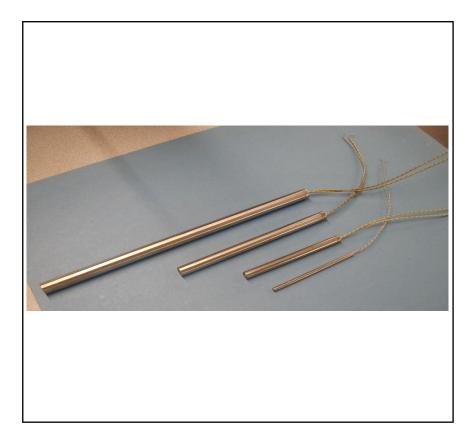


## **Features**

- High temperature cartridge heater
- Socket mount
- Capable of temperatures up to 450°C
- High impact ceramic cap suitable for high vibration applications

## **RS PRO Cartridge Heater**

RS Stock No.: 860-6980



RS PRO 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.

## **Heating Elements**



**Product Description** 

RS PRO DPDT non-latching relay has a coil voltage of 240 V ac. This compact relay withstands currents up to 10 A. It offers connection through silver alloy contacts for added durability.

## **General Specifications**

| Diameter             | 16mm (15.84mm to 15.97mm Tolerance) |
|----------------------|-------------------------------------|
| Length               | 100mm±3% Length                     |
| Voltage              | 220V AC                             |
| Wattage              | 350W±10% Wattage                    |
| Lead wires           | 10 inch long                        |
| Lead wire insulation | Fibreglass                          |



1. High temperature lead wires for temperatures up to 450° C.

2. High impact ceramic cap retards contamination and is suitable for high vibration applications. Deep holes in cap prevent fraying of leads when bent.

3. Nickel-chromium resistance wire for maximum heater life, evenly wound for even heat distribution.

4. High purity magnesium oxide fill selected for maximum dielectric strength and thermal conductivity, highly compacted for maximum heat transfer.

5. 304 stainless steel sheath for oxidation resistance in a wide variety of environments. 316 stainless steel and Incoloy are also available. Please consult the application guide in the back for help in determining which material is best for yourapplication.

6. TIG welded end disc to prevent contamination and moisture absorption.