



## Protection Datasheet ON, 10kA CA Coaxial Surge Protection

**RS Stock number 817-9224** 



## **Description:**

Three RF coaxial protectors with female N, BNC and UHF connectors. M5 stud on base for chassis mounting Maximum transmitted power 144W at  $50\Omega$  Protective element is a low-capacitance gas arrestor Silver-plated, factory-sealed body.

Warning: These coax line protectors must be earthed for maximum protection.

## **Specification:**

- Maximum Voltage Rating 90 V
- Minimum Operating Temperature -30°C
- Suppressor Type Coaxial Line Arrester
- Maximum Surge Current 10kA
- · Response Time Less than 10ns
- VSWR (Typical) 1 to 1:1
- Max. Operating Frequency 2000MHz (N Type)
- Max. Operating Frequency 1000MHz (BNC Type)
- Max. Operating Frequency 200MHz (UHF Type)
- Insertion Loss (Typical) 0.2dB
- Impedance 50Ω
- Operating Temperature Range -30°C to +80°C
- Dimensions (L x W x H) (mm) approx. 55 x 26 x 37

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.