## FEATURES

- $6.3 \mathrm{~mm} \times 32 \mathrm{~mm}$ cartridge size
- F Speed Rating
- Cylindrical in shape
- HBC (high breaking current) fuse

RS Stock No.: 413-210

# RS PRO, 3A Ceramic Cartridge Fuse, $6.3 \times 32 \mathrm{~mm}$, Speed F 



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.

## Product Description

RS PRO offer this range of miniature ceramic cartridge fuses which are either ultra-rapid fuses (FF) or fast acting fuses ( $F$ ). The ultra-rapid fuses operate at higher temperatures so are ideal to provide circuit protection to semiconductor devices. The fast-acting fuses are ideal to protect less sensitive components.

## General Specifications

| Fuse Speed | F |
| :--- | :--- |
| Body Material | Ceramic |
| Application Category | GRL |
| Includes Indicator | No |
| Size Designation | Miniature |
| UL Class | UL 248-13 <br> Miniature fuses are a relatively cheap way of protecting <br> electrical equipment from short circuits and overcurrent <br> and can be used to protect electrical appliances, <br> electronic equipment and component parts |
| Applications |  |

## Electrical Specifications

| Current Rating | 3 A |
| :--- | :--- |
| Voltage Rating | 500 V ac |
| High Rupture Capacity | Yes |
| Breaking Capacity (at Maximum Voltage <br> Rating) | 1500 A |

Mechanical Specifications

| Fuse Size | $6.3 \mathrm{~mm} \times 32 \mathrm{~mm}$ |
| :--- | :--- |
| Overall Length | 32 mm |
| Diameter | 6.3 mm |
| Overall Dimensions | $6.3 \mathrm{~mm} \times 32 \mathrm{~mm}$ |

Approvals
Compliance/Certifications
IEC 60269-1 and -4, DIN VDE 0636- 40, UL 248-13, RoHS Compliant


