

## FEATURES

- **Breaking Capacity**  
80kA at 415V ac,  
40kA at 250V dc
- **Fusing Factor Class**  
Q1 (approx. 1.5)
- **BS 88 1975 and**  
**ASTA certified**
- **Cylindrical shape**
- **Suitable fuse**  
**holders**  
include: 184-  
9272 and 184-9294
- **Voltage rating: 415 V**  
**ac**
- **High breaking**  
**capacity**
- **Easily replaced**
- **Size Designations:**  
**BS88**

## RS PRO, 10A Cartridge Fuse, 12.7 x 29mm

RS Stock No.: 413-816



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

These RS PRO cartridge fuses are general purpose fuse links ideal for protecting circuits in areas such as industrial installations. These fuses have a rated voltage of 415 V ac and are suitable for use on systems with voltages up to 457 V ac

This range includes the following types with current ratings 2A to 32A:

413-787 2A

413-793 4A

413-800 6A

413-816 10A

413-822 16A

413-838 20A

413-844 25A

413-850 32A

## General Specifications

<b>Fuse Standard</b>	BS88
<b>Application Category</b>	GG
<b>Applications</b>	Industrial installation, Cable protection, General purpose

## Electrical Specifications

<b>Current Rating</b>	10A
<b>Voltage Rating</b>	415V ac
<b>High Rupture Capacity</b>	Yes
<b>Breaking Capacity (at Maximum Voltage Rating)</b>	80kA at 415V ac, 40kA at 250V dc

## Mechanical Specifications

<b>Fuse Size</b>	12.7mm x 29mm
<b>Overall Length</b>	29mm
<b>Diameter</b>	12.7mm

## Approvals

**Compliance/Certifications**      RoHS, BS 88 1975 and ASTA certified



### Motor loads

Direct on line start

max. f.l.c. A	recommended rating A	RS stock No.
0.5	2	413-787
1.0	4	413-793
1.5	5	413-800
3.5	10	413-816
6.0	16	413-822
7.5	20	413-838
10.0	25	413-844
13.0	32	413-850

Star-delta start

max. f.l.c. A	recommended rating A	RS stock No.
1.1	2	413-787
2.0	4	413-793
2.8	5	413-800
6.3	10	413-816
11.0	16	413-822
14.0	20	413-838
18.0	25	413-844
24.0	32	413-850

