

## **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
- 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**

Fuse Standard	BS88
Application Category	GG
Applications	Industrial installation, Cable protection, General purpose

## **Electrical Specifications**

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

# **Mechanical Specifications**

Fuse Size	12.7mm x 29mm
Overall Length	29mm
Diameter	12.7mm



# **Approvals**

# Compliance/Certifications

RoHS, BS 88 1975 and ASTA certified

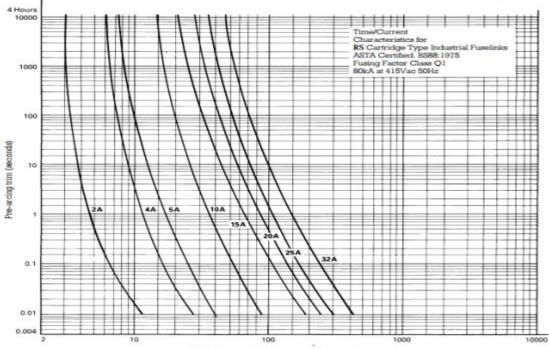


#### Motor loads Direct on line start

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



R.M.S. Symmetrical Prospective Current (Amperes)