

FEATURES

- Rated Voltages 240V a.c./120V d.c., 690V a.c./350V d.c.
- Breaking Capacities 100kA a.c. 100kA d.c.
- Breaking Range and Utilisation Category aR

RS PRO BS SEMICONDUCTOR PROTECTION FUSE-LINKS WITH BOLTED CONNECTIONS

RS Stock No.: 2213664, 2213665



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.

Bolted Tag Fuses

Product Description

A comprehensive range of Fuse-Links for the protection of semiconductor devices. The 240 and 690-volt series comply with the performance and dimensional requirements of BS 88: Part 4 and IEC 60269-4. In addition to the current ratings specified in IEC 60269-4 and BS 88-4, other non-standard current ratings are available.

Indicators

Trip-indicator fuse-links are available for use in parallel with the main fuse-link. Indicator fuse-links can either be attached to the associated fuse-link or mounted separately in panel mounted fuse clips. A push-on adaptor and micro switch attachment is available for use with the trip indicator to give the facility of remote indication.

General Specifications

| | |
|----------------|---------------------|
| Current Rating | 63 A |
| Voltage Rating | 350 V dc, 690 V ac |
| Fuse Standard | IEC 60269-4/BS 88-4 |
| Fixing Centres | 63.5 mm |
| Tag Width | 12.7 mm |
| Overall Length | 79.8mm |
| Body Diameter | 19.3 mm |
| Body Length | 50.6 mm |

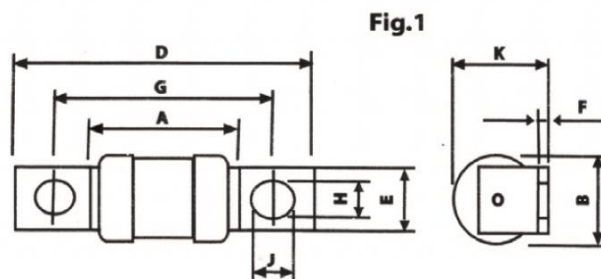
Approvals

Standards Met

IEC 60269-4/BS 88-4

Similar Products

| Stock No. | Brand | Voltage Rating a.c. Volt | Current Rating Amps |
|------------|--------|--------------------------|---------------------|
| (221-3647) | RS PRO | 690 | 16 |
| (221-3649) | RS PRO | 690 | 20 |
| (221-3651) | RS PRO | 690 | 25 |
| (221-3654) | RS PRO | 690 | 32 |
| (221-3656) | RS PRO | 690 | 35 |
| (221-3658) | RS PRO | 690 | 40 |
| (221-3660) | RS PRO | 690 | 45 |
| (221-3662) | RS PRO | 690 | 50 |
| (221-3666) | RS PRO | 690 | 80 |
| (221-3645) | RS PRO | 690 | 100 |



| Voltage Rating (V) | Current Rating (A) | Fig No. | Dimensions in millimetres | | | | | | | | |
|--------------------|--------------------|---------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | A max. | B max. | D max. | E nom. | F max. | G nom. | H nom. | J min. | K max. |
| 690 | 10-100 | 1 | 50.6 | 17.7 | 79.8 | 12.7 | 2.5 | 63.5 | 6.4 | 7.9 | 19.3 |