

# **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.: 2213647, 2213648



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 | 16 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**

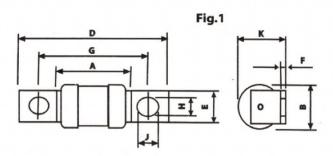
| Standards Met | IEC 60269-4/BS 88-4 |
|---------------|---------------------|
|---------------|---------------------|

# **Bolted Tag Fuses**



# **Similar Products**

| Stock No.  | Brand Product Name |        | Voltage Rating a.c. Volt | Current Rating Amps |  |  |
|------------|--------------------|--------|--------------------------|---------------------|--|--|
| (221-3649) | RS PRO             | LSCB20 | 690                      | 20                  |  |  |
| (221-3651) | RS PRO             | LSCB25 | 690                      | 25                  |  |  |
| (221-3654) | RS PRO             | LSCB32 | 690                      | 32                  |  |  |
| (221-3656) | RS PRO             | LSCB35 | 690                      | 35                  |  |  |
| (221-3658) | RS PRO             | LSCB40 | 690                      | 40                  |  |  |
| (221-3660) | RS PRO             | LSCB45 | 690                      | 45                  |  |  |
| (221-3662) | RS PRO             | LSCB50 | 690                      | 50                  |  |  |
| (221-3664) | RS PRO             | LSCB63 | 690                      | 63                  |  |  |
| (221-3666) | RS PRO             | LSCB80 | 690                      | 80                  |  |  |



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