

# Eaton GSGB45

Catalog Number: GSGB45

Fuse-link, high speed, 45 A, AC 660 V, DC 400 V, BS88, 17 x 80 mm, aR, BS, Ultra fast

General specifications



|                                                           |                      |
|-----------------------------------------------------------|----------------------|
| Product Name                                              | Catalog Number       |
| Eaton Bussmann series high speed<br>british standard fuse | GSGB45               |
|                                                           | UPC                  |
|                                                           | 051712392303         |
| EAN                                                       | Product Length/Depth |
| 5027590502771                                             | 80 mm                |
| Product Height                                            | Product Width        |
| 18 mm                                                     | 18 mm                |
| Product Weight                                            | Warranty             |
| 33.3 g                                                    | Not Applicable       |
| Compliances                                               | Certifications       |
| CE Marked                                                 | UL Recognized        |

## Product specifications

### Type

Fuse

### Application

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

### Amperage Rating

45 A

### Breaking capacity

100 kA

### Fuse indicator

None

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC/DC

### Rated switching capacity

100 kA

### Rated voltage AC

660 V

### Rated voltage DC

400 V

### Center-to-center distance of connections

61.8 mm

### Mounting dimension

M6

### Current type

AC/DC

### Class

Class aR

### Watt losses

10.8 W

### Fuse shape

Offset bolted tags

## Resources

### Brochures

[eaton-bussmann-series-bs88-high-speed-fuses-product-aid-pa135003en-us.pdf](#)

### Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

[GSGB45~Eaton Bussmann series high speed British standard fuse](#)

Color

None

Construction size

Other

Packaging type

Standard

Voltage rating

660 V

Fuse type

GSG

Fuse system (according to IEC 60269)

Other



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