# Specifications

**Photo is representative**

## Eaton GSGB80

Fuse-link, high speed, 80 A, AC 660 V, DC 400 V, BS88, 36 x 95 mm, aR, BS, Ultra fast

### General specifications

| | |
|---|---|
| **PRODUCT NAME** | Eaton Bussmann series high speed british standard fuse |
| **CATALOG NUMBER** | GSGB80 |
| **UPC** | 051712525343 |
| **EAN** | 5027590502818 |
| **PRODUCT LENGTH/DEPTH** | 18.2 mm |
| **PRODUCT HEIGHT** | 17.3 mm |
| **PRODUCT WIDTH** | 79.5 mm |
| **PRODUCT WEIGHT** | 37.65 g |
| **COMPLIANCES** | CE |
| **GLOBAL CATALOG** | GSGB80 |

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## Product specifications

| | |
|---|---|
| **AMPERAGE RATING** | 80 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** | M8 |
| **CURRENT TYPE** | AC/DC |
| **CLASS** | Class aR |
| **WATT LOSSES** | 23 W |
| **FUSE SHAPE** | Offset bolted tags |
| **COLOR** | None |
| **CONSTRUCTION SIZE** | Other |
| **VOLTAGE RATING** | 660 V |
| **TYPE** | Fuse |
| **APPLICATION** | Semiconductor, DC Common bus, DC drives, power converters/rectifiers |
| **FUSE TYPE** | GSG |
| **FUSE SYSTEM (ACCORDING TO IEC 60269)** | Other |

## Resources

| | |
|---|---|
| BROCHURES | eaton-bussmann-series-bs88-high-speed-fuses-product-aid-pa135003en-us.pdf |
| MCAD MODEL | eaton-hs-bs88-body-fuses-mcad-3d-models-gsgb-16-63a.stp |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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