# Eaton 40NHG02B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 40A, 120 kAIC, Combination fuse status indicator, fuse, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Ceramic body

| | |
|---|---|
| **PRODUCT NAME** | Eaton Bussmann series low voltage NH Fuse |
| **CATALOG NUMBER** | 40NHG02B |
| **UPC** | 051712626071 |
| **PRODUCT LENGTH/DEPTH** | 150 mm |
| **PRODUCT HEIGHT** | 63 mm |
| **PRODUCT WIDTH** | 40 mm |
| **PRODUCT WEIGHT** | 0.38 kg |
| **COMPLIANCES** | RoHS Compliant<br>CE Marked |
| **CERTIFICATIONS** | IEC 60269-1<br>IEC 60269-2<br>DIN 43620 |

Powering Business Worldwide

| □□□□ | |
|---|---|
| **AMPERAGE RATING** | 40 A |
| **FITTED WITH:** | Metal gripping lugs |
| **FUSE SIZE** | NH02 |
| **CURRENT TYPE** | AC |
| **BREAKING CAPACITY** | 120 kA |
| **FREQUENCY RATING - MAX** | 62 Hz |
| **FREQUENCY RATING - MIN** | 45 Hz |
| **RATED SWITCHING CAPACITY** | 120 kA |
| **RATED VOLTAGE AC** | 500 V |
| **CLASS** | Class gG/gL |
| **FUSE TYPE** | Square body with knife blade contact |
| **UTILIZATION CATEGORY** | gL/gG (cable protection/equipment protection) |
| **INTERRUPT RATING** | 120 kAIC |
| **FUSE INDICATOR** | Combination fuse status indicator |
| **INSULATED METAL GRIPPING LUGS (IMGL)** | No |
| **CONNECTION** | Blade end |
| **CONSTRUCTION** | NH02 |
| **CONSTRUCTION SIZE** | NH02 |
| **FUSE SHAPE** | Knife blade contacts Square body |
| **VOLTAGE TYPE** | AC |
| **SUITABLE FOR** | Microswitch BVL50 |
| **MATERIAL** | Ceramic body |
| **QUANTITY** | 3 |
| **VOLTAGE RATING** | 500 V |
| **TYPE** | fuse |
| **SPECIAL FEATURES** | Live gripping lug |
| **APPLICATION** | • industrial<br>• Utilities, Solar, Wind |

| □□ | |
|---|---|
| DECLARATIONS OF CONFORMITY | eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250954en.pdf |

| | |
|---|---|
| □□□□: | |
| □□□□: | |
| □□□: | |
| □□: | |

□□□□ Eaton House
30 Pembroke Road
Dublin 4, □□□
Eaton.com

© 2026 □□ □□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□