

# Eaton 100NHG000B-400

Fuse-link, LV, 100 A, AC 400 V, NH000, gL/gG, IEC, dual indicator, live gripping lugs

|                         |                                              |
|-------------------------|----------------------------------------------|
|                         |                                              |
| PRODUCT NAME            | Eaton Bussmann series<br>low voltage NH Fuse |
| CATALOG NUMBER          | 100NHG000B-400                               |
| PRODUCT<br>LENGTH/DEPTH | 79 mm                                        |
| PRODUCT HEIGHT          | 51 mm                                        |
| PRODUCT WIDTH           | 21 mm                                        |
| PRODUCT WEIGHT          | 131 g                                        |
| COMPLIANCES             | CE Marked<br>RoHS Compliant                  |
| CERTIFICATIONS          | IEC 60269-1<br>IEC 60269-2<br>DIN 43620      |

|                                      |                                                                                                                                               |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|                                      |                                                                                                                                               |
| AMPERAGE RATING                      | 100 A                                                                                                                                         |
| FITTED WITH:                         | Metal gripping lugs                                                                                                                           |
| FUSE SIZE                            | NH000                                                                                                                                         |
| 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                     | 400 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                                                                                                                                            |
| WATT LOSSES                          | 5.2 W                                                                                                                                         |
| CONNECTION                           | Blade end                                                                                                                                     |
| CONSTRUCTION                         | NH000                                                                                                                                         |
| CONSTRUCTION SIZE                    | NH000                                                                                                                                         |
| FUSE SHAPE                           | Knife blade contacts<br>Square body                                                                                                           |
| VOLTAGE TYPE                         | AC                                                                                                                                            |
| SUITABLE FOR                         | Microswitch 170H0236<br>EBF Vertical fuse rail<br>EBV Vertical fuse switch-disconnectors<br>EBH Size 000 Horizontal fuse switch-disconnectors |
| MATERIAL                             | Ceramic body                                                                                                                                  |
| QUANTITY                             | 3                                                                                                                                             |
| VOLTAGE RATING                       | 400 V                                                                                                                                         |
| TYPE                                 | Fuse                                                                                                                                          |
| APPLICATION                          | <ul style="list-style-type: none"> <li>• industrial</li> <li>• Utilities, Solar, Wind</li> </ul>                                              |



**RATED SWITCHING  
CAPACITY AC**

120 kA

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

:



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