

## NH Fuses - Dual Indicator

**Class gG**  
**690V / 2 - 630A**

**Sizes 000, 00, 0, 1, 2, 3**

### Specifications

**Description:** NH Fuses for gG range industrial protection (general protection). Double indicator system for fuse operation (in the body and in the front plate). Version with voltage free metal gripping lugs for insulated fuses. The components used in manufacture are lead and cadmium free. Fuses subject to HRC recycling commitment.

### Ratings:

Volts: - 690V ac  
Amps: - 2 - 630A  
IR - 120kA - 690V ac

**Applications:** Protection of electrical distribution circuits, cables and electrical equipment (with the exception of motors).

**Standards and Approvals:** Conform to standards EN IEC 60269, VDE 0636, DIN 43620.

**Dimensions:** see page 35



### Catalogue Numbers

| Size | Rated Current (A) | gG - gL Dual Indicator           |                                  | Unit Packing |
|------|-------------------|----------------------------------|----------------------------------|--------------|
|      |                   | voltage conducting gripping lugs | voltage free metal gripping lugs |              |
| 000  | 2                 | 2NHG000B-690                     | 2NHG000BI-690                    | 3            |
|      | 4                 | 4NHG000B-690                     | 4NHG000BI-690                    |              |
|      | 6                 | 6NHG000B-690                     | 6NHG000BI-690                    |              |
|      | 10                | 10NHG000B-690                    | 10NHG000BI-690                   |              |
|      | 16                | 16NHG000B-690                    | 16NHG000BI-690                   |              |
|      | 20                | 20NHG000B-690                    | 20NHG000BI-690                   |              |
|      | 25                | 25NHG000B-690                    | 25NHG000BI-690                   |              |
|      | 32                | 32NHG000B-690                    | 32NHG000BI-690                   |              |
|      | 35**              | 35NHG000B-690                    | 35NHG000BI-690                   |              |
| 00   | 40                | 40NHG000B-690                    | 40NHG000BI-690                   | 3            |
|      | 50                | 50NHG00B-690                     | 50NHG00BI-690                    |              |
|      | 63                | 63NHG00B-690                     | 63NHG00BI-690                    |              |
|      | 80                | 80NHG00B-690                     | 80NHG00BI-690                    |              |
| 0    | 100               | 100NHG00B-690                    | 100NHG00BI-690                   | 3            |
|      | 6                 | 6NHG0B-690                       | -                                |              |
|      | 10                | 10NHG0B-690                      | -                                |              |
|      | 16                | 16NHG0B-690                      | -                                |              |
|      | 20                | 20NHG0B-690                      | -                                |              |
|      | 25                | 25NHG0B-690                      | -                                |              |
|      | 32                | 32NHG0B-690                      | -                                |              |
|      | 35                | 35NHG0B-690                      | -                                |              |
|      | 40                | 40NHG0B-690                      | -                                |              |
|      | 50                | 50NHG0B-690                      | -                                |              |
| 1    | 63                | 63NHG0B-690                      | -                                | 3            |
|      | 80                | 80NHG0B-690                      | -                                |              |
|      | 100               | 100NHG0B-690                     | -                                |              |
|      | 125               | 125NHG0B-690                     | -                                |              |
|      | 160               | 160NHG0B-690                     | -                                |              |
|      | 200               | 200NHG0B-690                     | -                                |              |
|      | 224               | 224NHG0B-690                     | -                                |              |
|      | 250               | 250NHG0B-690                     | -                                |              |
| 2    | 50                | 50NHG1B-690                      | 50NHG1BI-690                     | 3            |
|      | 63                | 63NHG1B-690                      | 63NHG1BI-690                     |              |
|      | 80                | 80NHG1B-690                      | 80NHG1BI-690                     |              |
|      | 100               | 100NHG1B-690                     | 100NHG1BI-690                    |              |
|      | 125               | 125NHG1B-690                     | 125NHG1BI-690                    |              |
|      | 160               | 160NHG1B-690                     | 160NHG1BI-690                    |              |
|      | 200               | 200NHG1B-690                     | 200NHG1BI-690                    |              |
|      | 224               | 224NHG1B-690                     | 224NHG1BI-690                    |              |
| 3    | 250               | 250NHG1B-690                     | 250NHG1BI-690                    | 3            |
|      | 63                | 63NHG2B-690                      | 63NHG2BI-690                     |              |
|      | 80                | 80NHG2B-690                      | 80NHG2BI-690                     |              |
|      | 100               | 100NHG2B-690                     | 100NHG2BI-690                    |              |
|      | 125               | 125NHG2B-690                     | 125NHG2BI-690                    |              |
|      | 160               | 160NHG2B-690                     | 160NHG2BI-690                    |              |
|      | 200               | 200NHG2B-690                     | 200NHG2BI-690                    |              |
|      | 224               | 224NHG2B-690                     | 224NHG2BI-690                    |              |
| 3    | 250               | 250NHG2B-690                     | 250NHG2BI-690                    | 3            |
|      | 315               | 315NHG2B-690                     | 315NHG2BI-690                    |              |
|      | 250               | 250NHG3B-690                     | 250NHG3BI-690*                   |              |
|      | 315               | 315NHG3B-690                     | 315NHG3BI-690*                   |              |
|      | 355               | 355NHG3B-690                     | 355NHG3BI-690*                   |              |
|      | 400               | 400NHG3B-690                     | 400NHG3BI-690*                   |              |
| 3    | 500               | 500NHG3B-690                     | 500NHG3BI-690*                   | 3            |
|      | 630               | -                                | -                                |              |

\* Contact Cooper Bussmann for availability

\*\* Interrupting Rating for the 35 A size 000 is 80kA



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