

Eaton 100NHG00BI-690

Catalog Number: 100NHG00BI-690

Fuse-link, LV, 100 A, AC 690 V, NH00, gL/gG, IEC, dual indicator, insulated gripping lugs

General specifications

| | |
|---|-----------------------|
| Product Name | Catalog Number |
| Eaton Bussmann series low voltage NH Fuse | 100NHG00BI-690 |
| | Packing Unit |
| | Case Pack |
| | Pack |
| EAN | Quantity |
| 5027590272049 | 72 |
| 5027590248228 | 3 |
| Gross Weight | Length |
| 15.048 kg | 350 mm |
| 0.59 kg | 102 mm |
| Width | Height |
| 220 mm | 220 mm |
| 80 mm | 63 mm |
| Volume | ERP Name |
| 16940 cm ³ | SAP-UNITY |
| 514.08 cm ³ | SAP-UNITY |
| Product Length/Depth | Product Height |
| 79 mm | 58 mm |
| Product Width | Product Weight |
| 30 mm | 197 g |
| Compliances | Certifications |
| CE Marked | IEC 60269-1 |
| RoHS Compliant | IEC 60269-2 |
| | DIN 43620 |



Type

Fuse

[Biuletyny usług serwisowych](#)[Datasheet - 100NHG00BI-690 \(PL\)](#)**Application**

industrial
Utilities, Solar, Wind

Amperage Rating

100 A

Fitted with:

Insulated metal gripping lugs

Fuse size

NH00

Current type

AC

Breaking capacity

120 kA

Rated switching capacity

120 kA

Rated voltage AC

690 V

Class

Class gG/gL

Fuse type

Square body with knife blade contact

Accessory/spare part type

SDL-00 Solid link
FEH- Fuse extraction handle
TD00-IP20 IP protection kit
TD00-IP20I Integral protection kit
TD00-IP20IC Integral Triple pole protection kit including fuse covers

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

Yes

Connection

Blade end

Construction

NH00

Construction size

NH00

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

SD00-D Single pole NH Fuse base

TD00-D Tripe pole NH Fuse base

Microswitch 170H0236

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

690 V

Rated switching capacity AC

120 kA