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NH FUSE 80AMP 500V gG SIZE 1 DUAL IND - Fuse-link, low voltage, 80 A, AC 500 V, 120 kA, NH1, gL/gG, IEC, dual indicator, live gripping lugs



80NHG1B NH FUSE 80AMP 500V gG SIZE 1 DUAL IND

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## 80NHG1B NH FUSE 80AMP 500V gG SIZE 1 DUAL IND

Fuse-link, low voltage, 80 A, AC 500 V, 120 kA, NH1, gL/gG, IEC, dual indicator, live gripping lugs  
EL-Nummer (Norway) 1664050

Fuse, Fuse-link, low voltage, 80 A, AC 500 V, NH1, gL/gG, IEC, dual indicator, square body with knife blade contacts, live gripping lugs, IEC 60269-2 fuse system A, DIN 43620, VDE 0636-2, Breaking Capacity 120 kA, Optional accessories fuse-holder SD1-D

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- [Delivery program](#)
- [Technical data ETIM 7.0](#)

### Delivery program

Product range  
Fuse  
Basic function  
Fuse-link  
Field of application  
low voltage  
Rated current [I]  
80 A  
Rated voltage  
AC 500 V  
Construction size  
NH1  
Utilization category  
gL/gG

Status indicator  
dual indicator  
Description  
live gripping lugs  
Breaking Capacity  
120 kA  
usable for size/applications  
industrial  
Standard/Approval  
IEC  
Shape  
square body with knife blade contacts  
Standards/Regulations  
IEC 60269-2 fuse system A  
DIN 43620  
VDE 0636-2  
Optional accessories  
fuse-holder SD1-D

## Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse (EC000055)  
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts /  
Low-Voltage HRC fuse (ec@ss10.0.1-27-14-20-05 [AFZ800015])  
Construction size  
NH1  
Rated current  
80 A  
Rated voltage  
500 V  
Voltage type  
AC  
Rated switching capacity  
120 kA  
Utilization category  
gL/gG (cable protection/equipment protection)  
Type of fuse status indicator  
Combination fuse status indicator  
Insulated metal gripping lugs (IMGL)  
No

## Product photo



80nhg1b\_b  
Photo



80NHG1B\_c  
Photo



80NHG1B\_l  
Photo



## Declaration of Conformity

### EU

- [Size 01/1, 500V fuse-links with blade contacts \(NH fuse system\) \(DA-DC-00003487\)](#)  
Asset  
(PDF)

### UK

- [Size 01/1, 500V fuse-links with blade contacts \(NH fuse system\) \(DA-DC-00004029\)](#)  
Asset  
(PDF)

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