

LOW VOLTAGE FUSES

EUROPEAN NH KNIFE-BLADE FUSE SYSTEM



SIBA NH Fuse-links with top and center indicator are available in a large variety of voltage ratings, body sizes and operating classes:

Sizes: **000, 00, 0, 1, 2, 3 and 4**

Voltage ratings: AC 400 / 500 / 690 /
1000 / 1500 V

Operation class: **gG:** General Purpose
Cable and
Line protection

gB: For general application

aM: Motor circuit short
circuit protection

gTr: General Purpose
Transformer Protection

gTF: For general application

Standards: IEC 60269-1-2 / EN 60269-1-2
DIN VDE 0636 part 201
DIN VDE 0636 part 2011
DIN 43620

Approvals: Germany, Austria, Switzerland

Features / Benefits

- ▶ Combination indicator (top and center) for easy identification of blown fuses
- ▶ High interrupting rating up to 120 kA
- ▶ Voltage ratings AC 400 - 1500 V
- ▶ Operation classes gG / gB / aM / gTr / gTF available for all applications
- ▶ Fuse bases and accessories available, made of sheet steel base plate with ceramic support
- ▶ Low power losses and temperatures
- ▶ All fuse links are entirely corrosionresistant
- ▶ Removal tags: Standard design in metal, insulated removal tags available for increased safety

LOW VOLTAGE FUSES

EUROPEAN NH KNIFE-BLADE FUSE SYSTEM



Selection Guide

gG - General Application

Size	Rated Voltage AC V	Removal Tags	Indicator Type	Part No.	Selector Guide Page	Techn. Data Page
000	500	metal	combi indicator	20 000 13	NH 6	NH 25
00	500	metal	combi indicator	20 001 13	NH 6	NH 25
0	500	metal	combi indicator	20 002 13	NH 7	NH 25
1	500	metal	combi indicator	20 003 13	NH 7	NH 26
2	500	metal	combi indicator	20 004 13	NH 8	NH 26
3	500	metal	combi indicator	20 005 13	NH 8	NH 26
4	500	metal	top indicator	20 006 13	NH 9	NH 27
4	500	metal	top indicator	20 228 13	NH 9	NH 27
4a	500	metal	top indicator	20 120 13	NH 9	NH 27
000	500	insulated	combi indicator	20 438 13	NH 12	NH 25
00	500	insulated	combi indicator	20 439 13	NH 12	NH 25
1	500	insulated	combi indicator	20 441 13	NH 13	NH 26
2	500	insulated	combi indicator	20 442 13	NH 13	NH 26
3	500	insulated	combi indicator	20 443 13	NH 14	NH 26
000	690	metal	combi indicator	20 477 13	NH 6	NH 29
00	690	metal	combi indicator	20 209 13	NH 6	NH 29
0	690	metal	combi indicator	20 210 13	NH 7	NH 29
1	690	metal	combi indicator	20 211 13	NH 7	NH 30
2	690	metal	combi indicator	20 212 13	NH 8	NH 30
3	690	metal	combi indicator	20 213 13	NH 8	NH 30
4	690	metal	top indicator	20 225 13	NH 9	NH 31
4a	690	metal	top indicator	20 227 13	NH 9	NH 31
000	690	insulated	combi indicator	20 452 13	NH 12	NH 29
00	690	insulated	combi indicator	20 453 13	NH 12	NH 29
1	690	insulated	combi indicator	20 455 13	NH 13	NH 30
2	690	insulated	combi indicator	20 456 13	NH 13	NH 30

Selection Guide

gB - General Application

Size	Rated Voltage AC V	Removal Tags	Indicator Type	Part No.	Selector Guide Page	Techn. Data Page
000	1000	metal	top indicator	20 386 03	NH 16	NH 33
00	1000	metal	top indicator	20 389 03	NH 16	NH 33