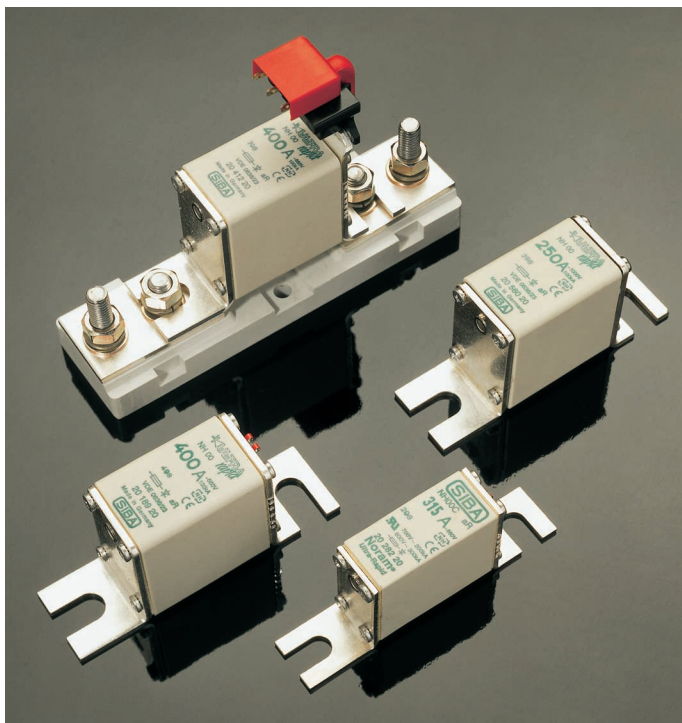


# FUSES FOR SEMICONDUCTOR PROTECTION

EUROPEAN STANDARD

SIZES 000 AND 00



Class: aR

Voltage rating: AC 660 V – AC 1000 V

Current rating: 10 A to 400 A

Approvals: 

Standards: DIN 43653

IEC 60269-1 and -4

DIN VDE 0636-40

UL 248-13

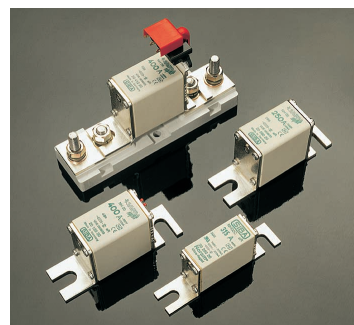
## Features / Benefits

- ▶ Extremely high interrupting rating 100 kA – 300 kA
- ▶ Voltage rating AC 660 V – AC 1000 V
- ▶ Protection of Power Semiconductors according to IEC 60269-1 and -4
- ▶ Complies with DIN 43653 – sizes 000 and 00 with or without Topindicator and trip microswitch
- ▶ aR class 10 A–400 A according to IEC 60269-4 and DIN VDE 0636-40
- ▶ Fuse Bases and Accessories are available

# FUSES FOR SEMICONDUCTOR PROTECTION

EUROPEAN STANDARD

SIZES 000 AND 00



## Selection Guide

| Size        | Rated Voltage AC | Fixing Center | Indicator *              | Part No. Type | Selector Guide Page | Techn. Data Page |
|-------------|------------------|---------------|--------------------------|---------------|---------------------|------------------|
| 000         | 660 V            | 3.15" (80 mm) | with Topindicator        | 20 282 04     | URB 3               | URB 10           |
| 000         | 660 V            | 3.15" (80 mm) | without Topindicator     | 20 282 41     | URB 3               | URB 10           |
| 000         | 660 V            | 3.15" (80 mm) | with microswitch fitting | 20 558 04     | URB 4               | URB 10           |
| 000         | 690/700 V        | 3.15" (80 mm) | with Topindicator        | 20 282 20     | URB 3               | URB 11           |
| 000         | 690/700 V        | 3.15" (80 mm) | without Topindicator     | 20 282 21     | URB 3               | URB 11           |
| 000         | 690/700 V        | 3.15" (80 mm) | with microswitch fitting | 20 558 20     | URB 4               | URB 11           |
| 00          | 660 V            | 3.15" (80 mm) | with Topindicator        | 20 189 04     | URB 5               | URB 12           |
| 00          | 660 V            | 3.15" (80 mm) | without Topindicator     | 20 189 41     | URB 5               | URB 12           |
| 00          | 660 V            | 3.15" (80 mm) | with microswitch fitting | 20 412 04     | URB 6               | URB 12           |
| 00          | 690/700 V        | 3.15" (80 mm) | with Topindicator        | 20 189 20     | URB 5               | URB 13           |
| 00          | 690/700 V        | 3.15" (80 mm) | without Topindicator     | 20 189 21     | URB 5               | URB 13           |
| 00          | 690/700 V        | 3.15" (80 mm) | with microswitch fitting | 20 412 20     | URB 7               | URB 13           |
| 00          | 1000 V           | 3.15" (80 mm) | with Topindicator        | 20 560 20     | URB 8               | URB 14           |
| 00          | 1000 V           | 3.15" (80 mm) | without Topindicator     | 20 560 21     | URB 8               | URB 14           |
| 00          | 1000 V           | 3.15" (80 mm) | with microswitch fitting | 20 562 20     | URB 9               | URB 14           |
| Fuse Base   | 1000 V           |               |                          | 21 189 01     |                     | URB 15           |
| Microswitch | 250 V            |               |                          | 28 002 05     |                     | URB 15           |

\* Minimum operating voltage for Topindicator 6.5 V