

SITOR fuse link, with slotted blade contacts, NH1, In: 200 A, aR, Un  
AC: 1000 V, front indicator



| Model                                        |                                    |
|----------------------------------------------|------------------------------------|
| Product brand name                           | SETRON                             |
| Product designation                          | SITOR fuse link                    |
| Design of the product                        | With slotted blade contacts        |
| Design of an identification indicator        | front indicator                    |
| Design of the switching contact              | With blade contacts, silver-plated |
| Design of the fuse link                      | SITOR, LV HRC design               |
| General technical data                       |                                    |
| Size of fuse system / acc. to DIN EN 60269-1 | NH1                                |
| Operating class of the fuse link             | aR                                 |
| Varying load factor (WL)                     | 0.95                               |
| Supply voltage                               |                                    |
| Type of voltage                              | AC                                 |
| Current / at AC / rated value                | 200 A                              |
| Supply voltage                               | 1 000 V                            |
| • at AC / rated value                        |                                    |
| Switching capacity                           |                                    |
| Switching capacity current                   |                                    |

- acc. to IEC 60947-2 / rated value

100 kA

## Dissipation

|                                                                                                                                |      |
|--------------------------------------------------------------------------------------------------------------------------------|------|
| Power loss [W]                                                                                                                 | 42 W |
| Power loss [W]                                                                                                                 |      |
| <ul style="list-style-type: none"> <li>• for rated value of the current / at AC / in hot operating state / per pole</li> </ul> | 42 W |
| <ul style="list-style-type: none"> <li>• maximum</li> </ul>                                                                    | 42 W |

## Product details

|                     |                         |
|---------------------|-------------------------|
| Product description | Not non-interchangeable |
|---------------------|-------------------------|

## Mechanical Design

|                   |                          |
|-------------------|--------------------------|
| Mounting position | Any, preferably vertical |
|-------------------|--------------------------|

## Environmental conditions

|                                                             |                                     |
|-------------------------------------------------------------|-------------------------------------|
| Ambient temperature                                         |                                     |
| <ul style="list-style-type: none"> <li>• minimum</li> </ul> | -20 °C                              |
| <ul style="list-style-type: none"> <li>• maximum</li> </ul> | 50 °C                               |
| Environmental category                                      | -20 to +50 at 95% relative humidity |

## Certificates

|                                                                            |   |
|----------------------------------------------------------------------------|---|
| Reference code                                                             |   |
| <ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> </ul> | F |
| <ul style="list-style-type: none"> <li>• acc. to DIN EN 81346-2</li> </ul> | F |

| General Product Approval | Declaration of Conformity | Test Certificates | other |
|--------------------------|---------------------------|-------------------|-------|
|--------------------------|---------------------------|-------------------|-------|



[Special Test Certificate](#)

[Miscellaneous](#)

## Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<http://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NE3225>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3NE3225>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE3225](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE3225)

**CAX-Online-Generator**

<http://www.siemens.com/cax>

**Tender specifications**

<http://www.siemens.com/specifications>



