

SITOR fuse link, with slotted blade contacts, NH2, In: 250 A, aR, Un AC: 800 V, Un DC: 440 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 | NH2                                |
| operating class of the fuse link             | aR                                 |
| varying load factor (WL)                     | 0.85                               |
| Supply voltage                               |                                    |
| type of voltage                              | AC/DC                              |
| operating current / at AC / rated value      | 250 A                              |
| supply voltage                               |                                    |
| • at AC / rated value                        | 800 V                              |
| • at DC                                      | 440 V                              |
| Switching capacity                           |                                    |

|   |        |
|---|--------|
| switching capacity current  |        |
| <ul style="list-style-type: none"> <li>• acc. to IEC 60947-2 / rated value</li> </ul> | 100 kA |

### Dissipation

|  |       |
|--|-------|
| power loss [W]   | 105 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> | 105 W |
| <ul style="list-style-type: none"> <li>• maximum</li> </ul>  | 105 W |

### Product details

|                     |                         |
|---------------------|-------------------------|
| product description | Not non-interchangeable |
|---------------------|-------------------------|

### Mechanical Design

|                   |                          |
|-------------------|--------------------------|
| mounting position | Any, preferably vertical |
| net weight        | 802 g                    |

### 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 |

| 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=3NE4327-0B>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE4327-0B>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE4327-0B](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE4327-0B)

**CAX-Online-Generator**

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

**Tender specifications**

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



