

SITOR fuse link, with Bolt-on links, NH000, In: 20 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator



| Model  |                                   |
|--|-----------------------------------|
| Product brand name                           | SENTRON                           |
| Product designation                          | SITOR fuse link                   |
| Design of the product                        | With bolt-on links                |
| Design of an identification indicator        | front indicator                   |
| Design of the switching contact              | With bolt-on links, silver-plated |
| Design of the fuse link                      | SITOR, LV HRC design              |
| General technical data                       |                                   |
| Size of fuse system / acc. to DIN EN 60269-1 | NH000                             |
| Operating class of the fuse link             | gR                                |
| Varying load factor (WL)                     | 0.9                               |
| Supply voltage                               |                                   |
| Type of voltage                              | AC/DC                             |
| Current / at AC / rated value                | 20 A                              |
| Supply voltage                               |                                   |
| • at AC / rated value                        | 690 V                             |
| • at DC                                      | 440 V                             |
| Switching capacity                           |                                   |

|   |        |
|---|--------|
| Switching capacity current  |        |
| <ul style="list-style-type: none"> <li>• at DC / acc. to IEC 60947-2 / rated value</li> </ul> | 50 kA  |
| <ul style="list-style-type: none"> <li>• acc. to IEC 60947-2 / rated value</li> </ul>         | 200 kA |

### Dissipation

|  |     |
|--|-----|
| Power loss [W]   | 7 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> | 7 W |
| <ul style="list-style-type: none"> <li>• maximum</li> </ul>  | 7 W |

### Product details

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

### Mechanical Design

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

### Environmental conditions

|                        |                                     |
|------------------------|-------------------------------------|
| Ambient temperature    | -20 ... +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



### 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=3NE8714-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE8714-1>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE8714-1](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8714-1)

**CAX-Online-Generator**

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

**Tender specifications**

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



