

SITOR fuse link, with blade contacts, NH00, In: 125 A, aR, Un AC: 690 V, Un DC: 440 V, front indicator



| Model  |                                    |
|--|------------------------------------|
| Product brand name                           | SETRON                             |
| Product designation                          | SITOR fuse link                    |
| Design of the product                        | With 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 | NH00                               |
| Operating class of the fuse link             | aR                                 |
| Varying load factor (WL)                     | 0.95                               |
| Supply voltage                               |                                    |
| • at AC / rated value                        | 690 V                              |
| • at DC                                      | 440 V                              |
| Switching capacity                           |                                    |
| Switching capacity current                   |                                    |
| • acc. to IEC 60947-2 / rated value          | 100 kA                             |
| Dissipation                                  |                                    |

|   |      |
|---|------|
| Power loss [W]  | 28 W |
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| <ul style="list-style-type: none"> <li>• for rated value of the current / at AC / in hot operating state / per pole</li> <li>• maximum</li> </ul> | 28 W |

| Product details       |                         |
|-----------------------|-------------------------|
| (product description) | Not non-interchangeable |

| Mechanical Design   |                          |
|---------------------|--------------------------|
| (mounting position) | Any, preferably vertical |

| Environmental conditions |                                     |
|--------------------------|-------------------------------------|
| Ambient temperature      | -20 ... +50                         |
| 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> <li>• acc. to DIN EN 81346-2</li> </ul> | F<br>F |

| General Product Approval | Declaration of Con-<br>formity | other |
|--------------------------|--------------------------------|-------|
|--------------------------|--------------------------------|-------|



[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=3NE8022-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE8022-1>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE8022-1](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8022-1)

**CAX-Online-Generator**

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

**Tender specifications**

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

