



SITOR fuse link, with blade contacts, NH000, In: 6 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 blade contacts without slots   |             |
| design of an identification indicator                                  | front indicator   |             |
| design of the switching contact  | with blade contacts for mounting in LV HRC fuse bases or switch disconnectors |             |
| design of the fuse link  | SITOR, LV HRC design  |             |
| General technical data   |   |             |
| size of fuse system according to EN 60269-1                            | NH000   |             |
| operating class of the fuse link                                       | gR  |             |
| type of voltage of the operating voltage                               | AC/DC   |             |
| Supply voltage   |   |             |
| supply voltage   |   |             |
| • at AC  | 690 V   |             |
| • at DC  | 440 V   |             |
| Breaking Capacity  |   |             |
| switching capacity current   |   |             |
| • at DC according to IEC 60947-2 rated value                           | 50 kA   |             |
| • according to IEC 60947-2 rated value                                 | 100 kA  |             |
| Dissipation  |   |             |
| power loss [W]   | 2.7 W   |             |
| power loss [W]   |   |             |
| • for rated value of the current at AC in hot operating state per pole | 2.7 W   |             |
| • maximum  | 2.7 W   |             |
| Product details  |   |             |
| product description  | with blade contacts, silver-plated  |             |
| accessories included   | no  |             |
| Mechanical Design  |   |             |
| mounting position  | Any, preferably vertical  |             |
| Net Weight   | 142 g   |             |
| Environmental conditions   |   |             |
| ambient temperature during operation                                   |   |             |
| • minimum  | -20 °C  |             |
| • maximum  | 50 °C   |             |
| environmental category   | -20 to +50 at 95% relative humidity   |             |
| Approvals Certificates   |   |             |
| General Product Approval   | other   | Environment |



[Confirmation](#)

[Environmental Confirmations](#)

Environment

[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3NE8810-0MK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE8810-0MK>

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

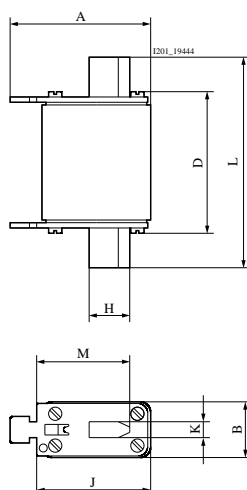
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NE8810-0MK](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8810-0MK)

CAX-Online-Generator

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

Tender specifications

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



| Type        | Dimensions |    |      |    |    |   |    |      |
|-------------|------------|----|------|----|----|---|----|------|
|             | A          | B  | D    | H  | J  | K | M  | L    |
| 3NE88..-0MK | 53         | 21 | 51,5 | 15 | 43 | 6 | 35 | 78,5 |
| 3NE82..-0MK | 62,5       | 44 | 70,5 | 20 | 53 | 6 | 40 | 135  |
| 3NE83..-0MK | 68         | 50 | 70,5 | 25 | 61 | 6 | 48 | 150  |

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