



SITOR fuse link, with blade contacts, NH1, In: 200 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 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 | NH1 |
| operating class of the fuse link | aR |
| 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] | 49 W |
| power loss [W] | |
| • for rated value of the current at AC in hot operating state per pole | 49 W |
| • maximum | 49 W |
| Product details | |
| product description | with blade contacts, silver-plated |
| accessories included | no |
| Mechanical Design | |
| mounting position | Any, preferably vertical |
| Net Weight | 0.478 kg |
| 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 |



other

Environment

[Confirmation](#)

[Environmental Con-
firmations](#)

[Environmental Con-
firmations](#)

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=3NE8225-0MK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE8225-0MK>

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

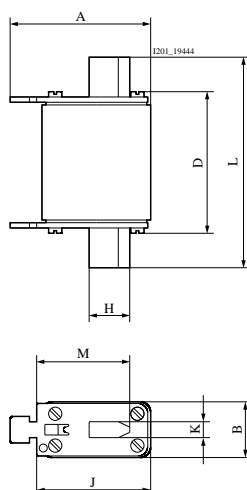
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8225-0MK

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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