

Data sheet

3NC3243-6B



SITOR fuse link, with female thread on both sides, NH2, In: 1250 A, aR, Un AC: 690 V, Un DC: 440 V, without Indicator

| Model | |
|---|-------------------------------------|
| product brand name | SENTRON |
| product designation | SITOR fuse link |
| design of the product | With female thread on both sides |
| design of an identification indicator | Without indicator |
| design of the fuse link | Semiconductor protection fuse link |
| General technical data | |
| size of fuse system according to EN 60269-1 | NH2 |
| operating class of the fuse link | aR |
| varying load factor (WL) | 0.85 |
| type of voltage of the operating voltage | AC/DC |
| operating voltage at AC according to UL rated value | 690 V |
| Supply voltage | |
| supply voltage | |
| • at AC rated value | 690 V |
| • at DC | 440 V |
| Switching capacity | |
| switching capacity current | |
| • according to IEC 60947-2 rated value | 100 kA |
| Mechanical Design | |
| mounting position | Any, preferably vertical |
| Environmental conditions | |
| ambient temperature during operation | |
| • minimum | -20 °C |
| • maximum | 50 °C |
| environmental category | -20 to +50 at 95% relative humidity |
| General Product Approval | |
| | other |
| | Environment |

[Confirmation](#)



[Miscellaneous](#)

[Confirmation](#)

[Environmental Confirmations](#)

Further information

Siemens has decided to exit the Russian market (see [here](#)).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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=3NC3243-6B>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC3243-6B>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC3243-6B

CAx-Online-Generator

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

Tender specifications

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

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