



Figure similar

SITOR fuse link, with female thread on both sides, NH3, In: 630 A, aR, Un AC: 690 V, Un DC: 600 V, front 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                                  | front indicator  |
| design of the switching contact  | with M12 female thread at both ends for direct busbar mounting |
| design of the fuse link  | SITOR, LV HRC design   |
| General technical data   |  |
| size of fuse system according to EN 60269-1                            | NH3  |
| operating class of the fuse link                                       | aR   |
| varying load factor (WL)   | 0.9  |
| 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  | 690 V  |
| • at DC  | 600 V  |
| Breaking Capacity  |  |
| switching capacity current   |  |
| • according to IEC 60947-2 rated value                                 | 120 kA   |
| Dissipation  |  |
| power loss [W]   | 125 W  |
| power loss [W]   |  |
| • for rated value of the current at AC in hot operating state per pole | 125 W  |
| • maximum  | 125 W  |
| Product details  |  |
| product description  | with female thread on both sides, silver-plated                |
| accessories included   | no   |
| Mechanical Design  |  |
| mounting position  | Any, preferably vertical                                       |
| Net Weight   | 0.736 kg   |
| Environmental conditions   |  |
| ambient temperature during operation                                   |  |
| • minimum  | -20 °C   |
| • maximum  | 50 °C  |
| environmental category   | -20 to +50 at 95% relative humidity                            |
| Approvals Certificates   |  |

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#### 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,...)**

<https://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC3236-6U>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC3236-6U>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NC3236-6U](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC3236-6U)

**CAX-Online-Generator**

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

**Tender specifications**

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

**Characteristic curves**

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

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