



SITOR fuse link, with slotted blade contacts, NH3, In: 1000 A, aR, Un AC: 600 V, Un DC: 440 V, front indicator

Figure similar

| Model  |  |
|--|--|
| product brand name   | SETRON   |
| product designation  | SITOR fuse link  |
| design of the product  | With slotted blade contacts  |
| design of an identification indicator                                  | front indicator  |
| design of the switching contact  | with slotted blade contacts for M10 screw fixing. mounting dimension: 110 mm. or for installation 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                            | 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                    | 600 V  |
| Supply voltage   |  |
| supply voltage   |  |
| • at AC  | 600 V  |
| • at DC  | 440 V  |
| Breaking Capacity  |  |
| switching capacity current   |  |
| • according to IEC 60947-2 rated value                                 | 100 kA   |
| Dissipation  |  |
| power loss [W]   | 140 W  |
| power loss [W]   |  |
| • for rated value of the current at AC in hot operating state per pole | 140 W  |
| • maximum  | 140 W  |
| Product details  |  |
| product description  | with blade contacts, silver-plated   |
| accessories included   | no   |
| Mechanical Design  |  |
| mounting position  | Any, preferably vertical   |
| Net Weight   | 1.062 kg   |
| Environmental conditions   |  |
| ambient temperature during operation                                   |  |
| • minimum  | -20 °C   |
| • maximum  | 50 °C  |
| environmental category   | -20 to +50 at 95% relative humidity  |
| Approvals Certificates   |  |

[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,...)**<https://www.siemens.com/lowvoltage/catalogs>**Industry Mall (Online ordering system)**<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC8444-3C>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3NC8444-3C>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NC8444-3C](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC8444-3C)**CAX-Online-Generator**<https://www.siemens.com/cax>**Tender specifications**<https://www.siemens.com/specifications>





