



SITOR fuse link, with slotted blade contacts, NH3, In: 400 A, aR, Un AC: 500 V, Un DC: 440 V, front indicator

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 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)		0.85		
type of voltage of the operating voltage		AC/DC		
operating voltage at AC according to UL rated value		500 V		
Supply voltage				
supply voltage		500 V		
• at AC rated value				
• at DC				
		440 V		
Switching capacity				
switching capacity current		100 kA		
• according to IEC 60947-2 rated value				
Dissipation				
power loss [W]		50 W		
power loss [W]		50 W		
• for rated value of the current at AC in hot operating state per pole				
• maximum				
		50 W		
Mechanical Design				
mounting position		Any, preferably vertical		
net weight		1 044 g		
Environmental conditions				
ambient temperature during operation		-20 °C		
• minimum				
• maximum				
		50 °C		
environmental category		-20 to +50 at 95% relative humidity		
General Product Approval		Declaration of Con- formity	other	Environment

[Confirmation](#)



[Confirmation](#)

[Miscellaneous](#)

[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=3NC2432-3C>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC2432-3C>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NC2432-3C](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC2432-3C)

**CAX-Online-Generator**

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

**Tender specifications**

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





