## **SIEMENS**

Data sheet 3NC8423-3C



SITOR fuse link, with slotted blade contacts, NH3, In: 150 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator

w w					
Model					
product brand name		SENTRON			
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		gR			
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			
Dissipation					
power loss [W]		40 W			
power loss [W]					
<ul> <li>for rated value of the current at AC in hot operating state per pole</li> </ul>		40 W			
maximum		40 W			
Mechanical Design					
mounting position		Any, preferably vertical			
net weight		1 055 g			
Environmental conditions					
ambient temperature during operation					
• minimum		-20 °C			
maximum		50 °C			
environmental category		-20 to +50 at 95% relative humidity			
General Product Approval	Declaration of formity	Con-	other		Environment
Confirmation FRE	UK		Miscellaneous	Confirmation	Environmental Confirmations

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=3NC8423-3C

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3NC8423-3C

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

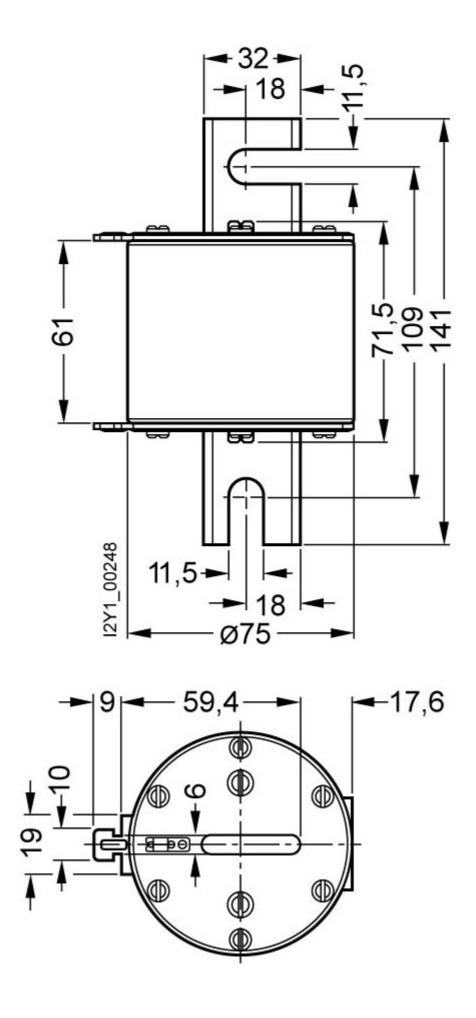
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3NC8423-3C

**CAx-Online-Generator** 

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications



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