SIEMENS

Data sheet 3NC8427-3C



SITOR fuse link, with slotted blade contacts, NH3, In: 250 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator

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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 			κA			
Dissipation						
power loss [W]		72 W	1			
power loss [W]						
 for rated value of the current at AC in hot operating state per pole 		72 W				
• maximum			72 W			
Mechanical Design						
mounting position		Any, preferably vertical				
net weight		1 063 g				
Environmental conditions						
ambient temperature during operation						
• minimum		-20 °C				
• maximum		50 °C				
environmental category		-20 to	+50 at 95% relative humid	ity		
General Product Approval	Declaration of formity	f Con-	other		Environment	
Confirmation	ΠK		<u>Miscellaneous</u>	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=3NC8427-3C

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3NC8427-3C

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

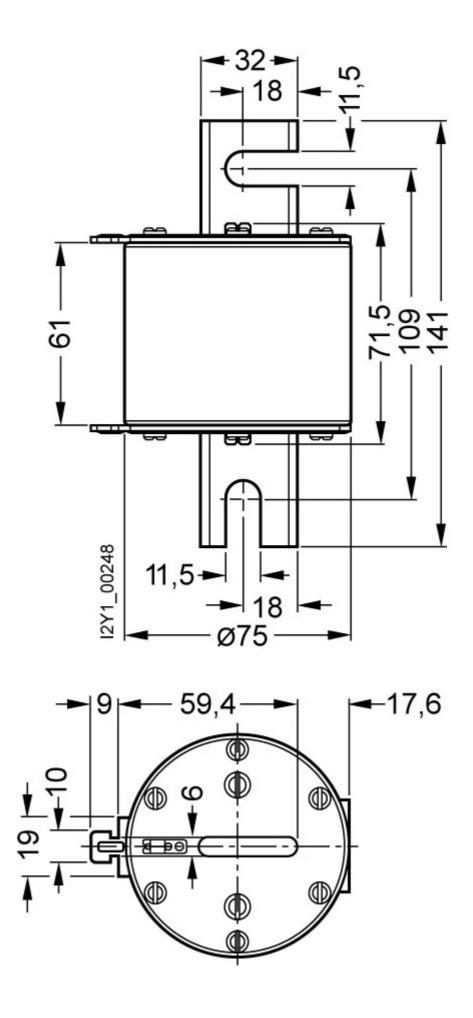
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC8427-3C

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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