SIEMENS

Data sheet

3NC8431-3C

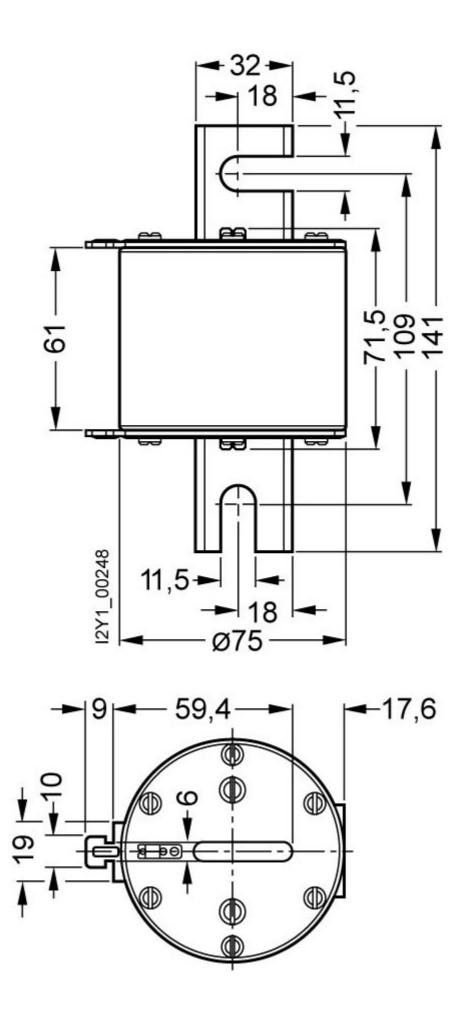


SITOR fuse link, with slotted blade contacts, NH3, In: 350 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator

Model						
product brand name		SEN	(RON			
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		SITO	R, 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 va	llue	690 \	/			
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 k	A			
Dissipation						
power loss [W]			95 W			
power loss [W]						
 for rated value of the current at AC in hot operating state per pole 		95 W				
• maximum		95 W				
Mechanical Design						
mounting position			Any, preferably vertical			
net weight		1 070 g				
Environmental conditions						
ambient temperature during operation						
• minimum		-20 °C				
• maximum		50 °C				
environmental category		-20 to	+50 at 95% relative humic	dity		
General Product Approval	Declaration of formity	Con-	other		Environment	
<u>Confirmation</u>	UK CA		Confirmation	Miscellaneous	Environmental Con- firmations	

	ded to exit the Russian market (see here).
	ns.com/global/en/pressrelease/siemens-wind-down-russian-business
	ig on the renewal of the current EAC certificates.
	r local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to a et (other than the sanctioned EAEU member states Russia or Belarus).
Information on the	e packaging
https://support.indu	stry.siemens.com/cs/ww/en/view/109813875
Information- and I	Downloadcenter (Catalogs, Brochures,)
http://www.siemens	s.com/lowvoltage/catalogs
Industry Mall (Onl	ine ordering system)
https://mall.industry	.siemens.com/mall/en/en/Catalog/product?mlfb=3NC8431-3C
Service&Support	(Manuals, Certificates, Characteristics, FAQs,)
https://support.indu	stry.siemens.com/cs/ww/en/ps/3NC8431-3C
	product images, 2D dimension drawings, 3D models, device circuit diagrams,)
http://www.automat	ion.siemens.com/bilddb/cax_en.aspx?mlfb=3NC8431-3C
CAx-Online-Gener	rator
http://www.siemens	s.com/cax
Tender specificati	ons
http://www.ciomong	no com/specifications

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