SIEMENS

Data sheet 3NE3430-0C



SITOR fuse link, with slotted blade contacts, NH3, In: 315 A, aR, Un AC: 1000 V, Un DC: 440 V, front indicator

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		aR		
varying load factor (WL)		1		
type of voltage of the operating voltage		AC/DC		
operating voltage at AC according to UL rated value		1 000 V		
Supply voltage				
supply voltage				
 at AC rated value 		1 000 V		
• at DC		440 V		
Switching capacity				
switching capacity current				
 according to IEC 60947-2 rated value 		100 kA		
Dissipation				
power loss [W]		80 W		
power loss [W]				
 for rated value of the current at AC in hot operating state per pole 		80 W		
• maximum		80 W		
Mechanical Design				
mounting position		Any, preferably vertical		
net weight		1 224 g		
Environmental conditions				
ambient temperature during operation				
• minimum		-20 °C		
maximum				
maximum		50 °C		
maximum environmental category		50 °C -20 to +50 at 95% relative humi	idity	

Confirmation







Special Test Certificate

Miscellaneous

other Environment

<u>Confirmation</u> <u>Miscellaneous</u> <u>Environmental Confirmations</u>

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=3NE3430-0C

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

https://support.industry.siemens.com/cs/ww/en/ps/3NE3430-0C

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

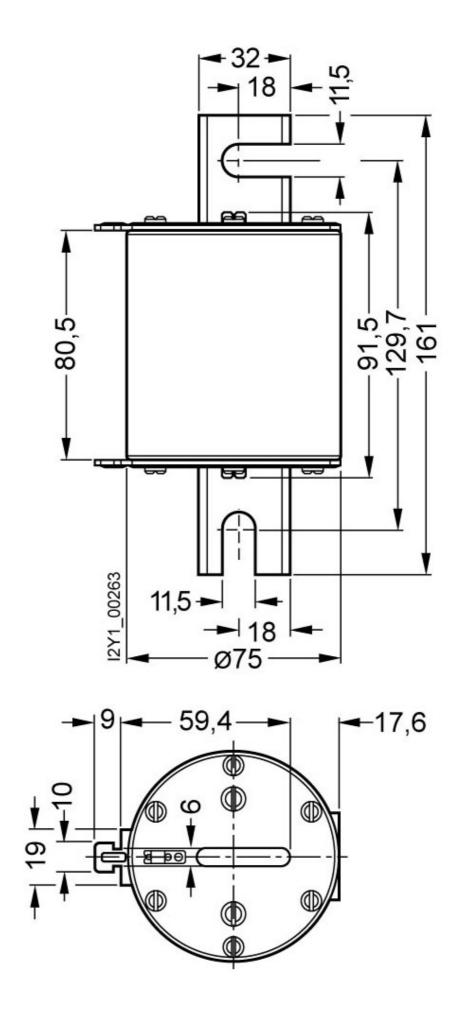
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE3430-0C

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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