



SITOR fuse link, with internal thread and bolt terminal, In: 630 A, aR, Un AC: 800 V, Un DC: 440 V, front indicator

Model		
product brand name		SENTRON
product designation		SITOR fuse link
design of the product		With female thread and stud terminal
design of an identification indicator		front indicator
design of the fuse link		Fuses for special applications
General technical data		
size of fuse system according to EN 60269-1		others
operating class of the fuse link		aR
varying load factor (WL)		0.9
type of voltage of the operating voltage		AC/DC
operating voltage at AC according to UL rated value		800 V
Supply voltage		
supply voltage		
• at AC rated value		800 V
• at DC		440 V
Switching capacity		
switching capacity current		
• according to IEC 60947-2 rated value		100 kA
Dissipation		
power loss [W]		145 W
power loss [W]		
• for rated value of the current at AC in hot operating state per pole		145 W
• maximum		145 W
Mechanical Design		
mounting position		Any, preferably vertical
net weight		1 170 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 Conformity
		other

[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=3NC5841>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC5841>

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

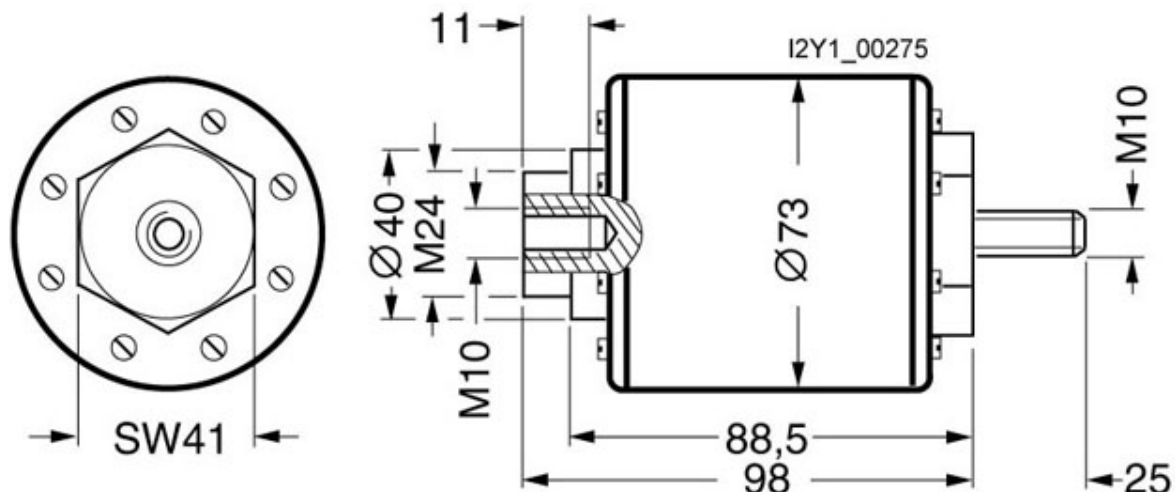
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NC5841](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC5841)

CAX-Online-Generator

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

Tender specifications

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



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