SIEMENS

Data sheet

3NC8425-0C

SITOR fuse link, with slotted blade contacts, NH3, In: 200 A, gR, Un AC: 690 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 switching contact	With blade contacts, silver-plated
Design of the fuse link	SITOR, LV HRC design
General technical data	
Size of fuse system / acc. to DIN EN 60269-1	NH3
Operating class of the fuse link	gR
Varying load factor (WL)	0.85
Supply voltage	
Type of voltage	AC/DC
Current / at AC / rated value	200 A
Supply voltage	
• at AC / rated value	690 V
• at DC	440 V
Switching capacity	
ownering capacity	

Switching capacity current		
• acc. to IEC 60947-2 / rated value	100 kA	
Dissipation		
Power loss [W]	55 W	
Power loss [W]		
• for rated value of the current / at AC / ir	n hot 55 W	
operating state / per pole		
• maximum	55 W	
Product details		
Product description	Not non-interchangeable	
Mechanical Design		
Mounting position	Any, preferably vertical	
Environmental conditions		
Ambient temperature	-20 +50 °C	
Environmental category	-20 to +50 at 95% relative humidity	
O sull'É se te s		
Certificates Reference code		
• acc. to DIN EN 61346-2	F	
• acc. to DIN EN 81346-2	F	
	Declaration of Conformity	
Miscellaneous	Jeciaration of Comonnity	
MISCEILATIEOUS		
	EG-Konf.	

⁻urther information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

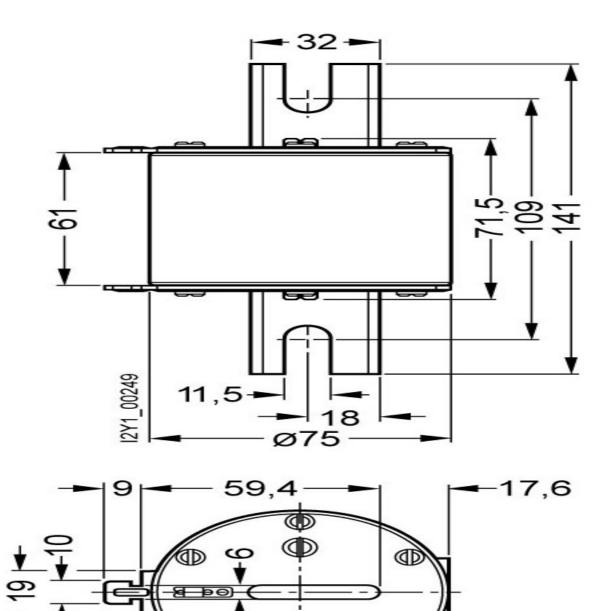
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC8425-0C

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3NC8425-0C

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC8425-0C

CAx-Online-Generator http://www.siemens.com/cax

Tender specifications http://www.siemens.com/specifications



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