SIEMENS

Data sheet 3NE8725-1

SITOR fuse link, with Bolt-on links, NH000, In: 200 A, aR, 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 bolt-on links
Design of an identification indicator	front indicator
Design of the switching contact	With bolt-on links, silver-plated
Design of the fuse link	SITOR, LV HRC design

General technical data	
Size of fuse system / acc. to DIN EN 60269-1	NH000
Operating class of the fuse link	aR
circuit-breaker / Design	3NE
Varying load factor (WL)	0.9
Supply voltage	
• at AC / rated value	690 V
• at DC	440 V

Switching capacity		
Switching capacity current		
• at DC / acc. to IEC 60947-2 / rated value	50 kA	

• acc. to IEC 60947-2 / rated value	200 kA
Dissipation	
Power loss [W]	36 W
Power loss [W] / for rated value of the current / at AC	36 W
/ in hot operating state / per pole	
Electricity	
Tripping residual / rated value / derated current / at	200 A
40 Cel	
Current / at AC / rated value	200 A
Product details	
Product description	Not non-interchangeable
Mechanical Design	
Mounting position	Any, preferably vertical
Environmental conditions	
Ambient temperature	
• minimum	-20 °C
• maximum	50 °C
Environmental category	-20 to +50 at 95% relative humidity
Certificates	
Reference code	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F

Waste electronic equipment must not be disposed as unsorted municipal waste, e.g. household waste. For disposing the waste electronic equipment it is necessary to observe the current local national/international regulations.



General Product Approval





Further 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=3NE8725-1

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3NE8725-1

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8725-1

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

