SIEMENS

Data sheet 3NE1225-0

SITOR fuse link, with blade contacts, NH1, In: 200 A, gS, Un AC: 690 V, Un DC: 250 V, front indicator



Model		
Product brand name	SENTRON	
Product designation	SITOR fuse link	
Design of the product	With 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	NH1
Operating class of the fuse link	gS
circuit-breaker / Design	3NE
Varying load factor (WL)	1
Supply voltage	
• at AC / rated value	690 V
• at DC	250 V

Switching capacity		
Switching capacity current		
• acc. to IEC 60947-2 / rated value	100 kA	

Dissipation		
Power loss [W]	27 W	
Power loss [W] / for rated value of the current / at AC	27 W	
/ in hot operating state / per pole		
Electricity		
Tripping residual / rated value / derated current / at	200 A	
40 Cel	200 A	
Current / at AC / rated value	200 A	
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	







formity

Declaration of Con-

Miscellaneous

other

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

General Product Approval

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NE1225-0

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

https://support.industry.siemens.com/cs/ww/en/ps/3NE1225-0

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1225-0

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

