SIEMENS

Data sheet 3NE4118

SITOR fuse link, with blade contacts, NH0, In: 63 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 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		

General technical data	
Size of fuse system / acc. to DIN EN 60269-1	NH0
Operating class of the fuse link	aR
Varying load factor (WL)	0.9

Supply voltage	
Type of voltage	AC/DC
Current / at AC / rated value	63 A
Supply voltage	
• at AC / rated value	1 000 V
• at DC	440 V

Switching capacity

Switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA
Dissipation	
Power loss [W]	20 W
Power loss [W]	
 for rated value of the current / at AC / in hot operating state / per pole 	20 W
• maximum	20 W
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

Test Certificates

Special Test Certificate

other

Miscellaneous

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

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

Industry Mall (Online ordering system)

General Product Approval

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NE4118

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

https://support.industry.siemens.com/cs/ww/en/ps/3NE4118

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE4118

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

