SIEMENS

Data sheet 3NE4102

SITOR fuse link, with blade contacts, NH0, In: 40 A, gR, Un AC: 1000 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	NH0		

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

Supply voltage	
Type of voltage	AC/DC
Current / at AC / rated value	40 A
Supply voltage	
• at AC / rated value	1 000 V
• at DC	250 V

Switching capacity

Switching capacity current			
• acc. to IEC 60947-2 / rated value	100 kA		
Dissipation			
Power loss [W]	13 W		
Power loss [W]			
 for rated value of the current / at AC / in hot operating state / per pole 	13 W		
• maximum	13 W		
Product details			
Product description	Not non-intercha	Not non-interchangeable	
Mechanical Design			
Mounting position	Any, preferably v	Any, preferably vertical	
Environmental conditions			
Ambient temperature			
• minimum	-20 °C	-20 °C	
• maximum	50 °C	50 °C	
Environmental category	-20 to +50 at 95%	-20 to +50 at 95% relative humidity	
Certificates			
Reference code			
• acc. to DIN EN 61346-2	F		
• acc. to DIN EN 81346-2	F		
General Product Approval	Test Certificates	other	

Special Test Certificate

Miscellaneous

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=3NE4102

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

https://support.industry.siemens.com/cs/ww/en/ps/3NE4102

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE4102

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

