SIEMENS

Data sheet 3NE1022-2

SITOR fuse link, with blade contacts, NH00, In: 125 A, gR, 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	NH00
Operating class of the fuse link	gR
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]	13.5 W
Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	13.5 W

Electricity	
Tripping residual / rated value / derated current / at 40 Cel	125 A
Current / at AC / rated value	125 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

General Product Approval	Declaration of Conformity	other
CCC, UR	EG-Konf.	Miscellaneous

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=3NE1022-2

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NE1022-2

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1022-2

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

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