



SITOR fuse link, with slotted blade contacts, NH2, In: 250 A, aR, Un AC: 800 V, Un DC: 440 V, front indicator

Model	
product brand name	SETRON
product designation	SITOR fuse link
design of the product	With slotted 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	NH2
operating class of the fuse link	aR
varying load factor (WL)	0.85
type of voltage / of the operating voltage	AC/DC
Supply voltage	
supply voltage	
• at AC / rated value	800 V
• at DC	440 V
Switching capacity	
switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA
Dissipation	
power loss [W]	105 W
power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	105 W
• maximum	105 W
Current	
operational current	
• at 30 °C / rated value	250 A
• at 40 °C / rated value	250 A
• at 45 °C / rated value	250 A
• at 50 °C / rated value	247.5 A
• at 55 °C / rated value	245 A
• at 60 °C / rated value	242.5 A
• at AC / rated value	250 A
Product details	
product description	Not non-interchangeable
Mechanical Design	

mounting position		Any, preferably vertical	
net weight		802 g	
Environmental conditions			
ambient temperature / during operation			
• minimum		-20 °C	
• maximum		50 °C	
environmental category		-20 to +50 at 95% relative humidity	
General Product Approval	Declaration of Conformity	Test Certificates	other



[Special Test Certificate](#)

[Miscellaneous](#)

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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=3NE4327-0B>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE4327-0B>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE4327-0B

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



