



SITOR fuse link, with slotted blade contacts, NH1, In: 125 A, aR, Un AC: 690 V, Un DC: 440 V, front indicator

Model		
product brand name	SENTRON	
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 bolt-on links, silver-plated	
design of the fuse link	SITOR, LV HRC design	
General technical data		
size of fuse system according to EN 60269-1	NH1	
operating class of the fuse link	aR	
type of voltage of the operating voltage	AC/DC	
Supply voltage		
supply voltage		
• at AC rated value	690 V	
• at DC	440 V	
Dissipation		
power loss [W]	30 W	
power loss [W]		
• for rated value of the current at AC in hot operating state per pole	30 W	
Current		
operational current		
• at 30 °C rated value	125 A	
• at 40 °C rated value	125 A	
• at 45 °C rated value	125 A	
• at 50 °C rated value	123.75 A	
• at AC rated value	125 A	
Product details		
product description	Not non-interchangeable	
accessories included	with slotted blade contacts for screw mounting, mounting dimensions: 80 mm	
Mechanical Design		
mounting position	Any, preferably vertical	
net weight	410 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
		other

[Confirmation](#)



[Environmental Con-
firmations](#)

other

[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=3NE8222-3MK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE8222-3MK>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8222-3MK

CAX-Online-Generator

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

Tender specifications

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



