## SIEMENS

## Data sheet

## 3NE3334-0B



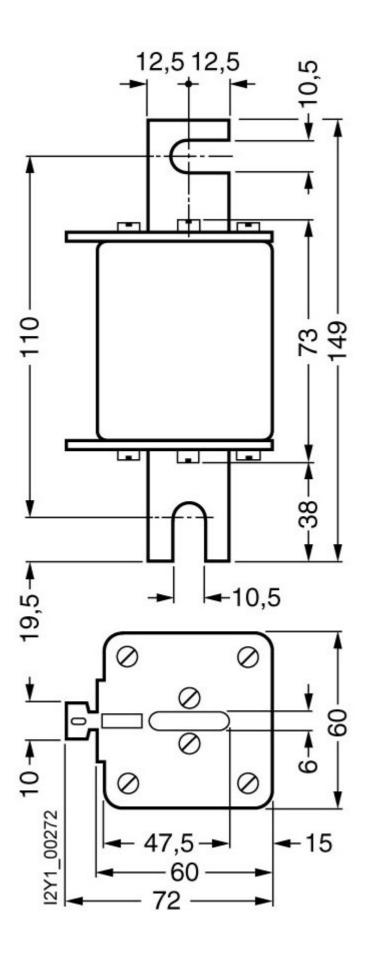
SITOR fuse link, with slotted blade contacts, NH2, In: 500 A, aR, Un AC: 1000 V, front indicator

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 blade contacts, silver-plated		
design of the fuse link	SITOR, LV HRC design		
General technical data			
size of fuse system according to EN 60269-1	NH2		
operating class of the fuse link	aR		
varying load factor (WL)	1		
type of voltage of the operating voltage	AC		
Supply voltage			
supply voltage			
at AC rated value	1 000 V		
Switching capacity			
switching capacity current			
<ul> <li>according to IEC 60947-2 rated value</li> </ul>	100 kA		
Dissipation			
power loss [W]	90 W		
power loss [W]			
<ul> <li>for rated value of the current at AC in hot operating state per pole</li> </ul>	90 W		
maximum	90 W		
Current			
operational current			
<ul> <li>at 30 °C rated value</li> </ul>	500 A		
<ul> <li>at 40 °C rated value</li> </ul>	500 A		
<ul> <li>at 45 °C rated value</li> </ul>	500 A		
<ul> <li>at 50 °C rated value</li> </ul>	495 A		
<ul> <li>at 55 °C rated value</li> </ul>	490 A		
<ul> <li>at 60 °C rated value</li> </ul>	485 A		
at AC rated value	500 A		
Product details			
product description	Not non-interchangeable		
accessories included	with slotted blade contacts for M10 screw mounting, mounting dimension: 110 mm, or for installation in LV HRC fuse bases or switch disconnectors		
Mechanical Design			
mounting position	Any, preferably vertical		
net weight	785 g		

Environmental condit	Environmental conditions						
ambient temperature	during operation						
<ul> <li>minimum</li> </ul>			O°C				
• maximum			50 °C				
environmental category			-20 to +50 at 95% relative humidity				
General Product Approval				Declaration of Conformity			
	<u>Confirmation</u>	<b>GAN</b> UR	EHC	CE EG-Konf.	UK CA		
Test Certificates	other						
Special Test Certific- ate	<u>Miscellaneous</u>	Environmental Cor firmations	<u>- Miscellaneous</u>				
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=3NE3334-0B							
	lanuals, Certificates,						
https://support.industry.siemens.com/cs/ww/en/ps/3NE3334-0B							
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams,)							
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE3334-0B CAx-Online-Generator							
bttp://www.siomons.c							

http://www.siemens.com/cax

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



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