## **SIEMENS**

Data sheet 3NC3432-6U

> SITOR fuse link, with female thread on both sides, NH3, In: 400 A, aR, Un AC: 1250 V, Un DC: 440 V, front indicator



Model		
product brand name	SENTRON	
Product designation	SITOR fuse link	
Design of the product	With female thread on both sides	
Design of an identification indicator	front indicator	
design of the switching contact	With female thread on both sides, silver-plated	
Design of the fuse link	SITOR, LV HRC design	
General technical data		
Size of fuse system / acc. to DIN EN 60269-1	NH3	
0	0	

General technical data	
Size of fuse system / acc. to DIN EN 60269-1	NH3
Operating class of the fuse link	aR
Varying load factor (WL)	0.95

Supply voltage	
type of voltage	AC/DC
Operating current / at AC / rated value	400 A
Supply voltage	
• at AC / rated value	1 250 V
• at DC	440 V

## Switching capacity

Switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA
Dissipation	
Power loss [W]	95 W
<ul> <li>Power loss [W] / for rated value of the current /</li> </ul>	95 W
at AC / in hot operating state / per pole	
• power loss [W] / maximum	95 W
Product details	
product description	Not non-interchangeable
Mechanical Design	
mounting position	Any, preferably vertical
net weight	899 g
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
• Reference code / acc. to DIN EN 81346-2	F
General Product Approval	Declaration of Conformity
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=3NC3432-6U

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

https://support.industry.siemens.com/cs/ww/en/ps/3NC3432-6U

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3NC3432-6U

**CAx-Online-Generator** 

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications