SIEMENS

Data sheet 3NE4333-0B

SITOR fuse link, with slotted blade contacts, NH2, In: 450 A, aR, Un AC: 800 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 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

Supply voltage	
Type of voltage	AC/DC
Current / at AC / rated value	450 A
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]	140 W
Power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	140 W
• maximum	140 W

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

Declaration of Conformity	Test Certificates	other
CE EG-Konf.	Special Test Certificate	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=3NE4333-0B

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NE4333-0B

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE4333-0B

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

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