

SITOR fuse link, with female thread on both sides, NH3, In: 800 A, aR, Un AC: 1100 V, Un DC: 440 V, front indicator



Model	
product brand name	SETRON
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
operating class of the fuse link	aR
varying load factor (WL)	0.95
Supply voltage	
type of voltage	AC/DC
operational current / at AC / rated value	800 A
supply voltage	
• at AC / rated value	1 100 V
• at DC	440 V
Switching capacity	

switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA
Dissipation	
power loss [W]	145 W
power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	145 W
• maximum	145 W
Product details	
product description	Not non-interchangeable
Mechanical Design	
mounting position	Any, preferably vertical
net weight	995 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
• acc. to IEC 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=3NC3438-6U
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3NC3438-6U
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC3438-6U
CAX-Online-Generator http://www.siemens.com/cax
Tender specifications http://www.siemens.com/specifications