

SITOR fuse link, with slotted blade contacts, NH3, In: 630 A, aR, Un AC: 1250 V, Un DC: 440 V, Front indicator



Model	
product brandname	SETRON
Design of an identification indicator	front indicator
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
circuit-breaker / Design	3NC
Varying load factor (WL)	0.95
Supply voltage / at DC	440 V
Switching capacity	
Switching capacity current	
• acc. to IEC 60947-2 / rated value	100 kA
Dissipation	
Power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	120 W
• maximum	120 W

Electricity	
rated current I _n / IEC, DIN/VDE / at 40 Cel	598.5 A
Current / at AC / rated value	630 A
Mechanical Design	
Mounting position	Any, preferably vertical
Net weight	1 027 g
Environmental conditions	
Ambient temperature	
• minimum	-20 °C
• maximum	50 °C
Environmental category	-20 to +50 at 95% relative humidity
Certificates	
Equipment marking	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F
General Product Approval	Declaration of Conformity

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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=3NC3436-1U
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3NC3436-1U/all
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC3436-1U
CAX-Online-Generator http://www.siemens.com/cax
Tender specifications http://www.siemens.com/specifications