SIEMENS

Show actual product details

Data sheet 3NE1820-0

SITOR fuse link, with blade contacts, NH000, In: 80 A, gS, Un AC: 690 V, Un DC: 250 V, Front indicator



Model		
product brandname		SENTRON
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		NH000
Operating class of the fuse link		gS
circuit-breaker / Design		3NE
Varying load factor (WL)		1
Supply voltage / at DC	V	250
Switching capacity		
Switching capacity current		
• acc. to IEC 60947-2 / rated value	kA	100
Dissipation		
Power loss [W]		
• for rated value of the current / at AC / in hot operating state / per pole	W	8
• maximum	W	8

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Electricity		
rated current In / IEC, DIN/VDE / at 40 Cel	A	80
Current / at AC / rated value	A	80

Mechanical Design		
Mounting position		Any, preferably vertical

Environmental conditions		
Ambient temperature		
• minimum	°C	-20
• maximum	°C	50
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	other
CCC UL UR EAC EG-Konf.		sonstig

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)
https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3NE1820-0

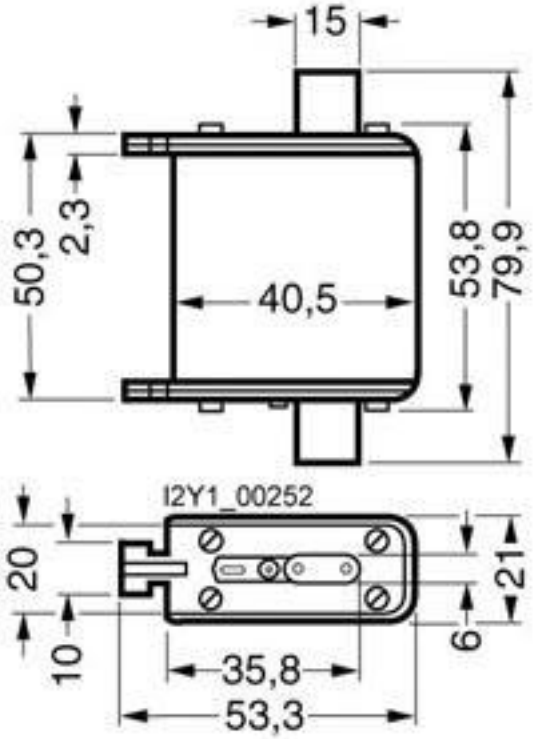
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3NE1820-0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1820-0

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

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

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