SIEMENS

Show actual product details

Data sheet 3NA6830-4

LV HRC fuse link, NH000, In: 100 A, gG, Un AC: 400 V, Combination indicator, insulated grip lugs



Model		
product brandname		SENTRON
Product designation		LV HRC fuse link
Design of an identification indicator		Combination alarms
Design of the switching contact		Non-corroding, silver-plated
Design of the fuse link		LV HRC fuse link
General technical data		
Size of fuse system / acc. to DIN EN 60269-1		NH000
Operating class of the fuse link		gG
circuit-breaker / Design		3NA6
Supply voltage		
• at AC / rated value	V	400
Protection class		
Protection class IP		IP20, with connected conductors
Switching capacity		
Switching capacity current		
• acc. to IEC 60947-2 / rated value	kA	120

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Dissipation

Power loss [W]		
• for rated value of the current / at AC / in hot operating state / per pole	W	5.82

Electricity

rated current In / IEC, DIN/VDE / at 40 Cel	A	95
Current / at AC / rated value	A	100

Mechanical Design

Mounting position		Any, preferably vertical
Net weight	g	120

Environmental conditions

Ambient temperature		
• minimum	°C	-5
• maximum	°C	40
• during storage / Note		Air humidity 90% at 20 °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		Test Certificates		Shipping Approval	other
VDE		spezielle Prüfbescheinigungen	sonstig	GL	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/3NA6830-4

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3NA6830-4/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA6830-4

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

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

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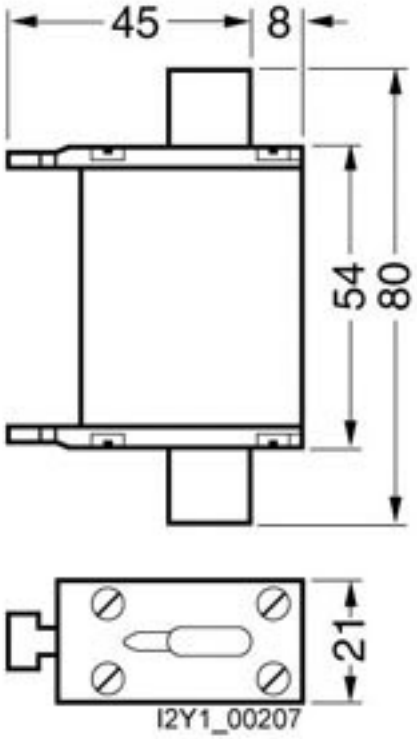

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