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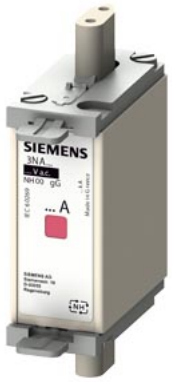
Data sheet 3NA6803-4



LV HRC fuse element, NH000, In: 10 A, gG, Un AC: 400 V, Combined indicator, insulated Grip lugs

Model	
product brand name	SENTRON
product designation	LV HRC fuse link
design of the product	With blade contacts
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 according to EN 60269-1	NH000
operating class of the fuse link	gG
mounting type	insulated grip lugs
type of voltage of the operating voltage	AC
supply voltage	
● at AC	400 V
Protection class	
protection class IP	IP20, with connected conductors
Breaking Capacity	
breaking capacity	
● at AC according to IEC 60269 rated value	120 kA
Dissipation	
power loss [W]	1.07 W
power loss [W] for rated value of the current at AC in hot operating state per pole	1.07 W
Mechanical Design	
width of the enclosure	21 mm
mounting position	Any, preferably vertical
net weight	130 g
Environmental conditions	
ambient temperature during operation	
● minimum	-5 °C
● maximum	40 °C
environmental category	-20 to +50 at 95% relative humidity
environmental category during storage	90% at 20°C
Certificates	
reference code according to IEC 81346-2	FC
Approvals Certificates	
General Product Approval	**Marine / Shipping**

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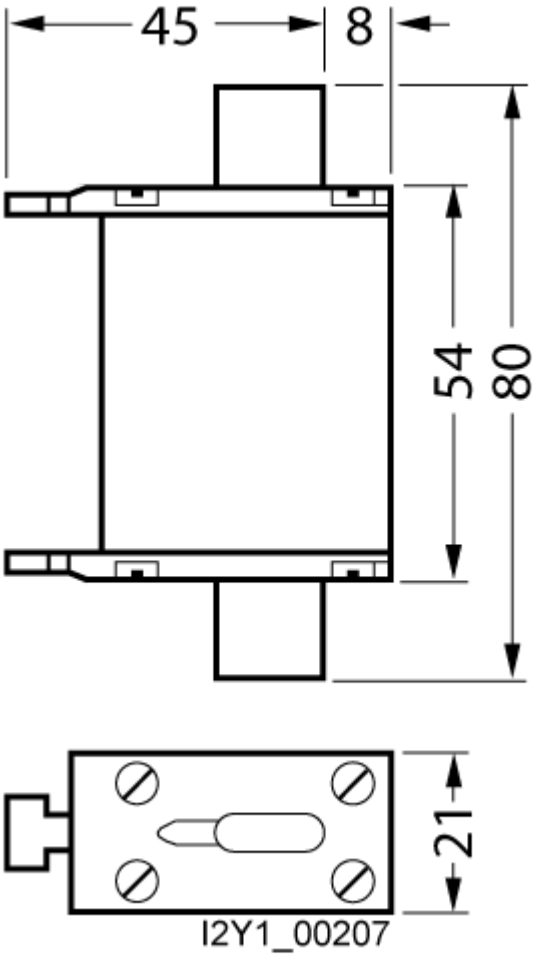
Confirmation

other			Environment	
Confirmation	Miscellaneous	Miscellaneous	Environmental Confirmations	Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
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=3NA6803-4
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NA6803-4
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA6803-4
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications



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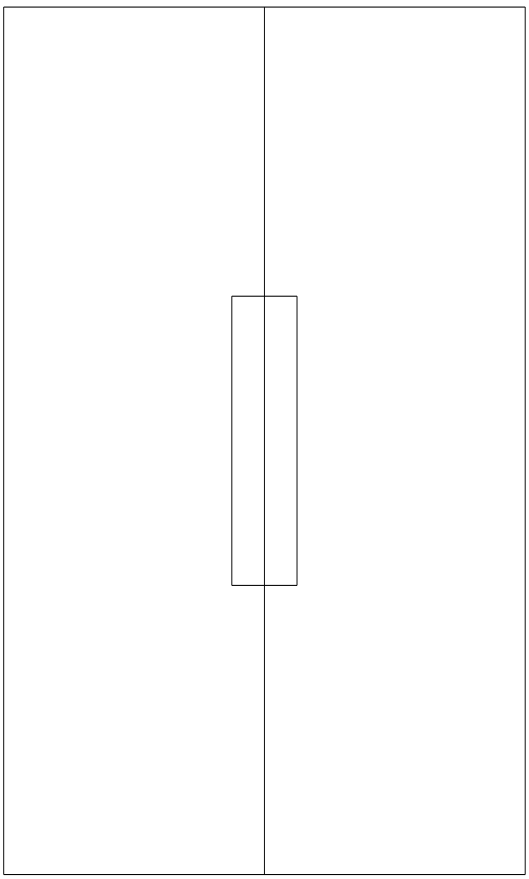

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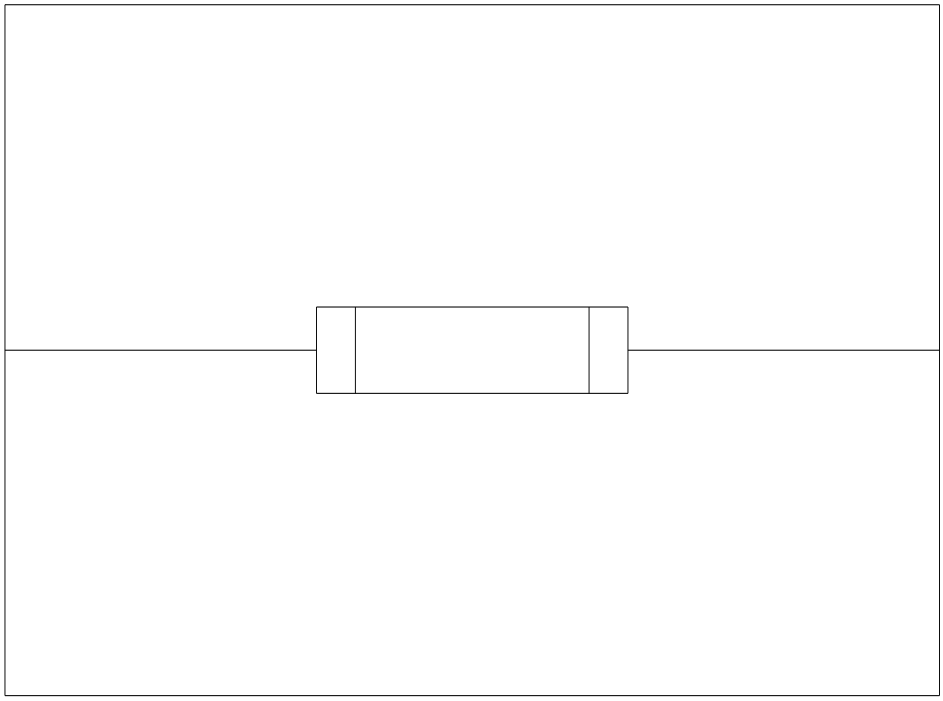

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