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Data sheet 3NE8020-3MK



Figure similar

SITOR fuse link, with Bolt-on links, NH00, In: 80 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	with angle connector
design of an identification indicator	front indicator
design of the switching contact	with M8 bolt-on links. mounting dimension: 80 mm. for screwing onto busbars
design of the fuse link	SITOR, LV HRC design
General technical data	
size of fuse system according to EN 60269-1	NH00
operating class of the fuse link	gR
type of voltage of the operating voltage	AC/DC
Supply voltage	
supply voltage	
● at AC	690 V
● at DC	440 V
Breaking Capacity	
switching capacity current	
● at DC according to IEC 60947-2 rated value	50 kA
● according to IEC 60947-2 rated value	100 kA
Dissipation	
power loss [W]	23 W
power loss [W]	
● for rated value of the current at AC in hot operating state per pole	23 W
● maximum	23 W
Product details	
product description	with bolt-on links, silver-plated
accessories included	no
Mechanical Design	
mounting position	Any, preferably vertical
net weight	205 g
Environmental conditions	
ambient temperature during operation	
● minimum	-20 °C
● maximum	50 °C
environmental category	-20 to +50 at 95% relative humidity
Approvals Certificates	
General Product Approval	**other**

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Confirmation Miscellaneous

Environment

Environmental Con-firmations

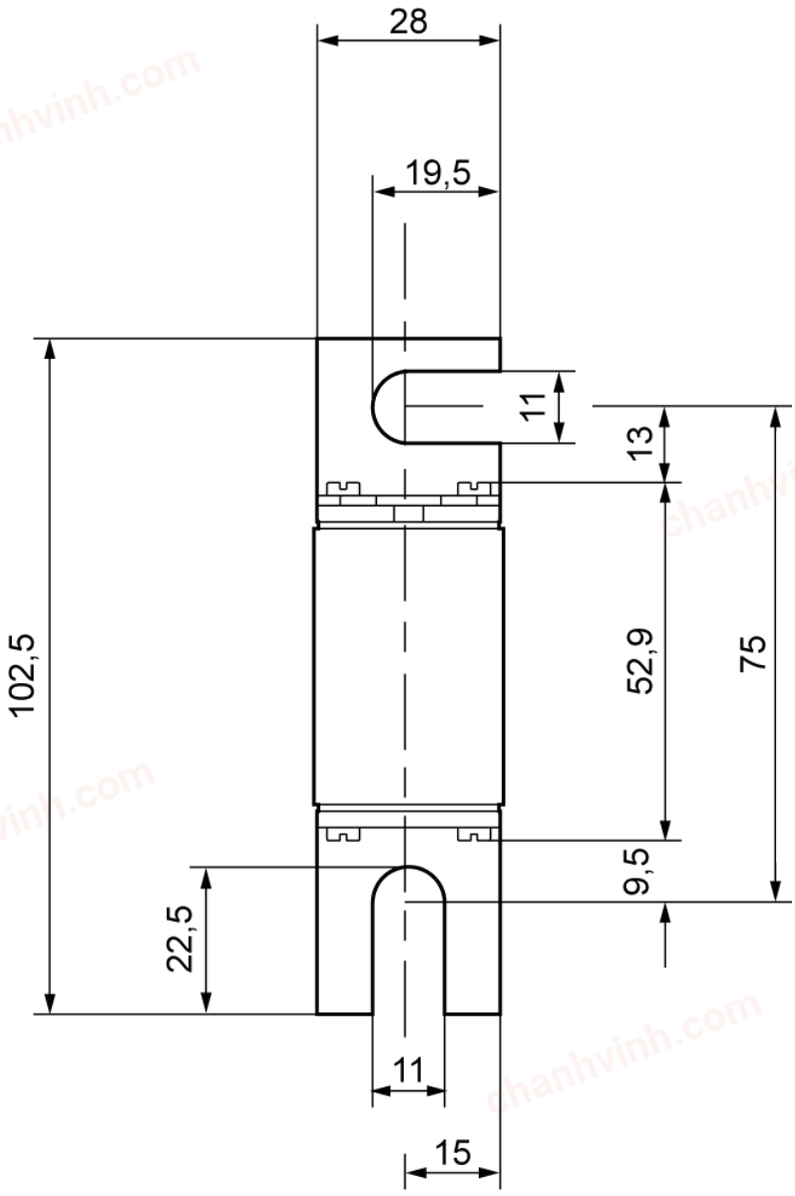
Environmental Con-firmations

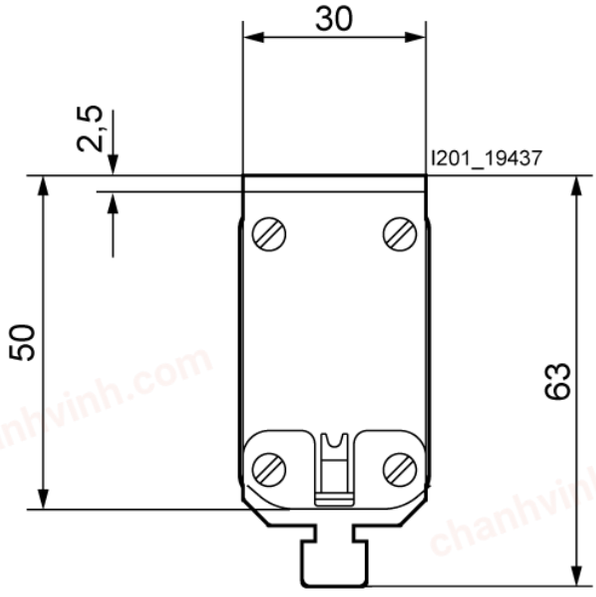
Further information

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=3NE8020-3MK
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NE8020-3MK
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8020-3MK
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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