



SITOR fuse link, with blade contacts, NH2, In: 450 A, aR, Un AC: 690 V, Un DC: 440 V, front indicator

Model			
product brand name		SETRON	
product designation		SITOR fuse link	
design of the product		with blade contacts without slots	
design of an identification indicator		front indicator	
design of the switching contact		with blade contacts for mounting in LV HRC fuse bases or switch disconnectors	
design of the fuse link		SITOR, LV HRC design	
General technical data			
size of fuse system according to EN 60269-1		NH2	
operating class of the fuse link		aR	
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]		80.1 W	
power loss [W]			
• for rated value of the current at AC in hot operating state per pole		80.1 W	
• maximum		80.1 W	
Product details			
product description		with blade contacts, silver-plated	
accessories included		no	
Mechanical Design			
mounting position		Any, preferably vertical	
net weight		625 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	Environment



EG-Konf.



UL



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firmations](#)

Environment

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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=3NE8333-0MK>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3NE8333-0MK>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

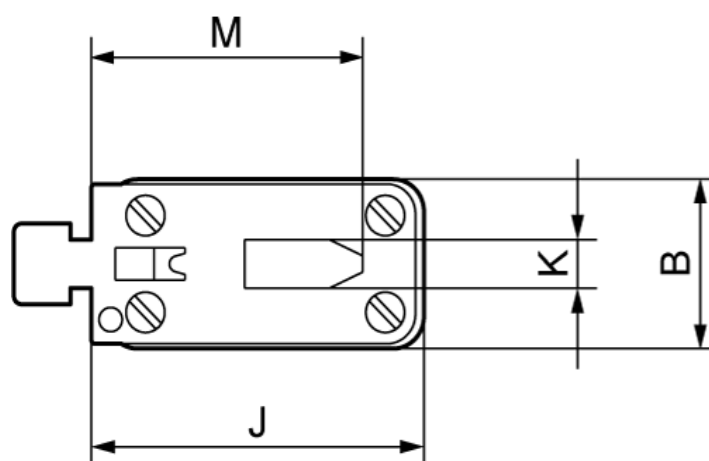
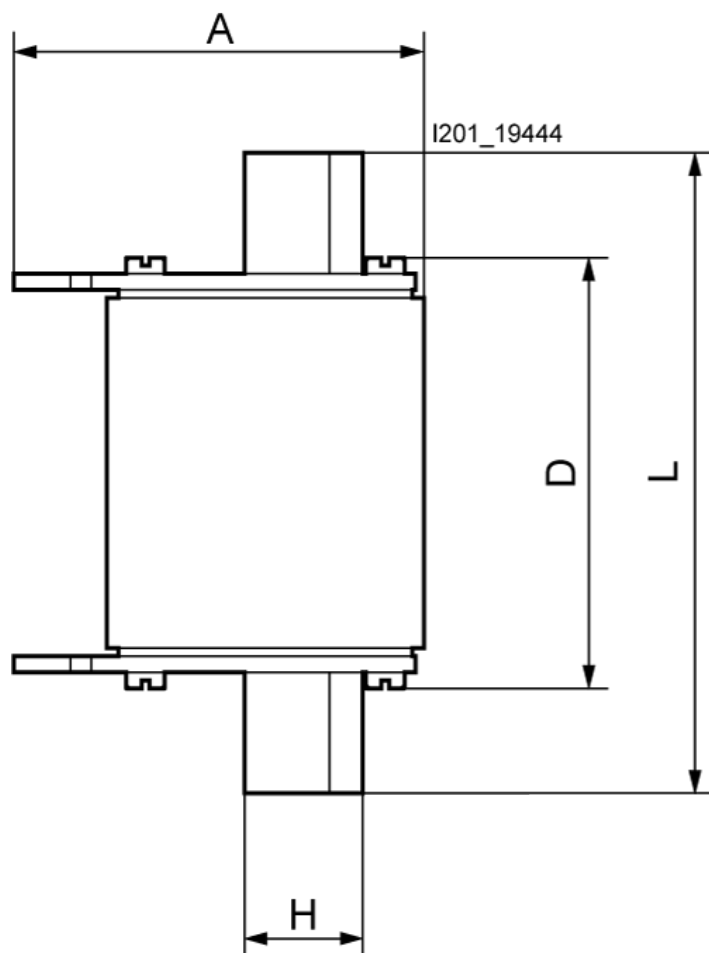
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE8333-0MK

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



Type	Dimensions							
	A	B	D	H	J	K	M	L
3NE88..-0MK	53	21	51,5	15	43	6	35	78,5
3NE82..-0MK	62,5	44	70,5	20	53	6	40	135
3NE83..-0MK	68	50	70,5	25	61	6	48	150

