



SITOR fuse size 2 450A aR 440V dc/500V VSI 500V dc UL @MBC 6xIn blade contacts

Model		
product brand name		SETRON
product designation		SITOR fuse link
design of the product		with blade contacts without slots
design of an identification indicator		with front indicator
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		DC
Supply voltage		
supply voltage		440 V
• at DC		
Breaking Capacity		
switching capacity current		100 kA
• at DC according to IEC 60947-2 rated value		
• according to IEC 60947-2 rated value		
Dissipation		
power loss [W]		80.1 W
power loss [W]		80.1 W
• for rated value of the current at AC in hot operating state per pole		
• maximum		
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		-20 to +50 at 95% relative humidity
• minimum		
• maximum		
environmental category		
Approvals Certificates		
General Product Approval	other	Environment



[Miscellaneous](#)

[Confirmation](#)



[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=3NB1236-0KK10>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NB1236-0KK10>

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

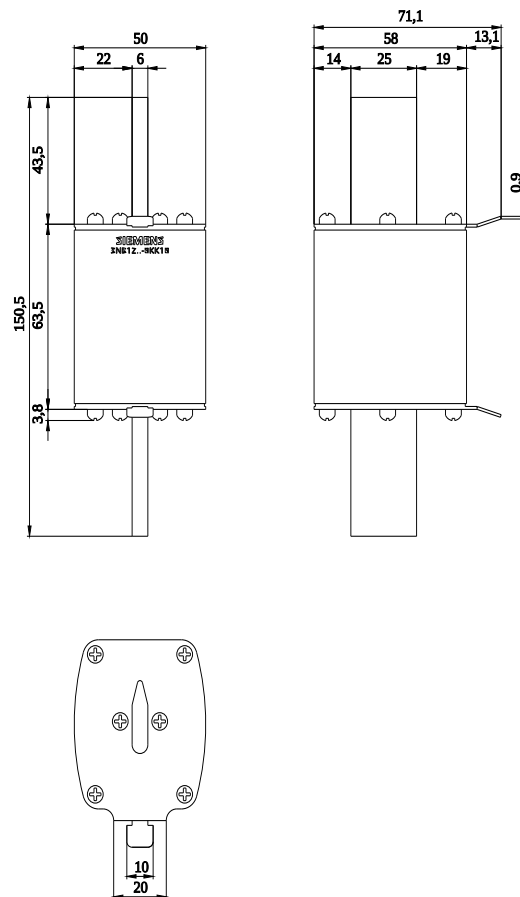
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1236-0KK10

CAX-Online-Generator

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

Tender specifications

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



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