



SITOR fuse size 00 100A aR 440V dc/700V VSI 500V dc UL @MBC 6xIn screw connection M10 80mm brackets

Model			
product brand name		SETRON	
product designation		SITOR fuse link	
design of the product		with angle connector	
design of an identification indicator		with front indicator	
design of the switching contact		M10 80 mm angle connector	
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		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]		29 W	
power loss [W]		29 W	
• for rated value of the current at AC in hot operating state per pole			
• maximum		29 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		-20 to +50 at 95% relative humidity	
• minimum			
• maximum			
environmental category			
Approvals Certificates			
General Product Approval		other	Environment



[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=3NB1723-0KK13>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NB1723-0KK13>

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

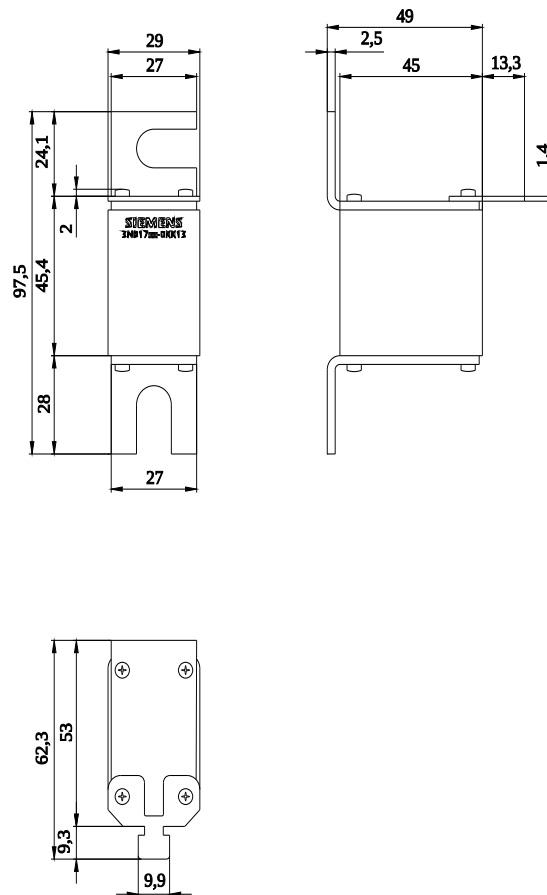
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1723-0KK13

CAX-Online-Generator

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

Tender specifications

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



last modified:

5/24/2025

