



SITOR fuse size 00 50A 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		
• at DC		440 V
Breaking Capacity		
switching capacity current		
• at DC according to IEC 60947-2 rated value		100 kA
• according to IEC 60947-2 rated value		100 kA
Dissipation		
power loss [W]		16 W
power loss [W]		
• for rated value of the current at AC in hot operating state per pole		16 W
• maximum		16 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
		Environment



[Confirmation](#)



[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=3NB1720-0KK13>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NB1720-0KK13>

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

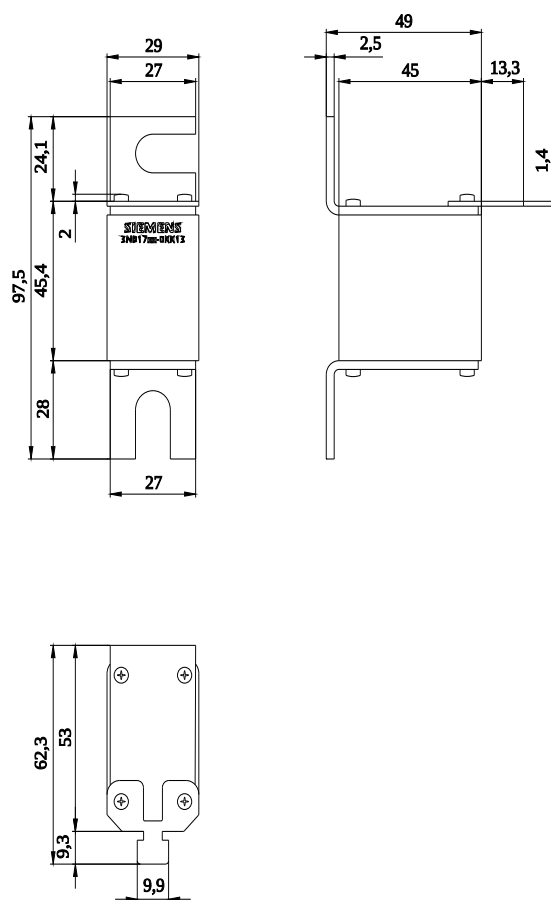
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1720-0KK13

CAX-Online-Generator

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

Tender specifications

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



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