

SIEMENS

Data sheet

3NC2280



Figure similar

SITOR cylindrical fuse link, 22x58 mm, 80 A, aR, Un AC: 690 V, Un DC: 700 V, DC according to UL

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	DC acc. to UL
General technical data	
operating class of the fuse link	aR
type of voltage of the operating voltage	AC
supply voltage at DC	700 V
Dissipation	
power loss [W]	13.5 W
power loss [W] for rated value of the current at AC in hot operating state per pole	14 W
Main circuit	
operational current rated value	80 A
Product details	
product component striker	No
Mechanical Design	
mounting position	Any, preferably vertical
Net Weight	57 g
Approvals Certificates	
General Product Approval	other



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other

Environment

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Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC2280>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC2280>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC2280

CAX-Online-Generator

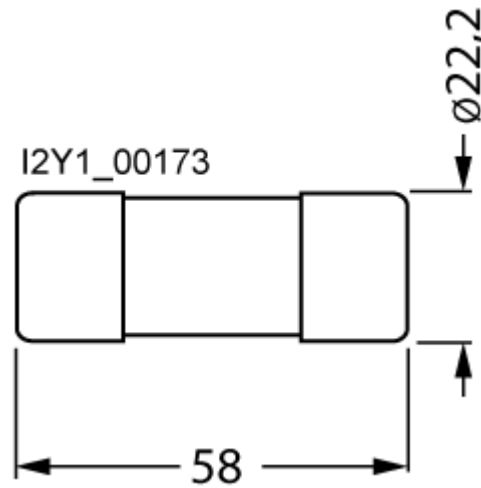
<https://www.siemens.com/cax>

Tender specifications

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

Characteristic curves

https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>



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11/14/2025 

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