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

Environment		General Product Approval		
Environmental Confirmations	EPD	Environmental Confirmations	cURus	EAC Confirmation

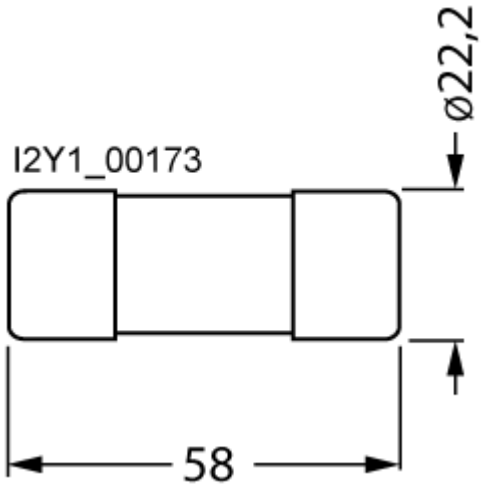
General Product Approval		other	
CE EG-Konf.	UKCA	Confirmation	产品合格 QC PASS

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

Subject to change without notice
© Copyright Siemens

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
Kennlinien
https://curves.simaris.siemens.com/curves/3NC2280



last modified: 11/14/2025

Subject to change without notice
© Copyright Siemens

Subject to change without notice
© Copyright Siemens