SIEMENS

Data sheet 3NC7327-2



SITOR fuse link, with female thread on both sides, In: 250 A, aR, Un AC: 680 V, Un DC: 440 V, front indicator

Figure similar

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	With female thread on both sides
design of an identification indicator	front indicator
design of the switching contact	with M12 female thread at both ends for direct mounting on busbars for railway supply rectifiers
design of the fuse link	Fuses for special applications
General technical data	
size of fuse system according to EN 60269-1	others
operating class of the fuse link	aR
varying load factor (WL)	0.9
type of voltage of the operating voltage	AC/DC
operating voltage at AC according to UL rated value	680 V
Supply voltage	
supply voltage	
• at AC	680 V
• at DC	440 V
Breaking Capacity	
switching capacity current	
 according to IEC 60947-2 rated value 	100 kA
Dissipation	
power loss [W]	25 W
power loss [W]	
 for rated value of the current at AC in hot operating state per pole 	25 W
• maximum	25 W
Product details	
product description	with female thread on both sides, silver-plated
accessories included	no
Mechanical Design	
mounting position	Any, preferably vertical
net weight	729 g
Environmental conditions	
ambient temperature during operation	
• minimum	-20 °C
• maximum	50 °C
environmental category	-20 to +50 at 95% relative humidity
Approvals Certificates	

other

Environment







Confirmation

Environmental Confirmations 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=3NC7327-2

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

https://support.industry.siemens.com/cs/ww/en/ps/3NC7327-2

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

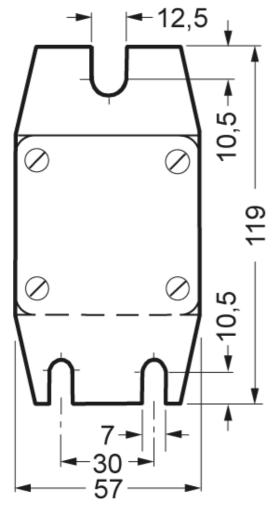
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC7327-2

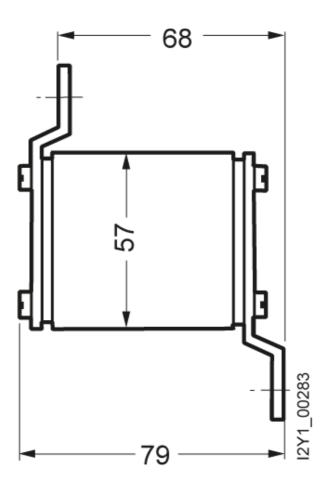
CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





last modified:

4/4/2025