

SITOR fuse-disconnector 22x 58, Up to 100 A, 690 V AC



Model	
Product brand name	SITOR
Product designation	SITOR fuse switch disconnecter
Design of the operating mechanism	others
General technical data	
Number of poles	1
Size of fuse link	Other
Usage category	AC20B/690 V
Size of the fuse link	22 x 58 mm
Operating voltage	
• at AC / rated value / maximum	690 V
• at DC / rated value / maximum	800 V
Protection class	
Protection class IP / on the front	Other
Current	
Continuous current / rated value	100 A
Main circuit	

Operating current / rated value	100 A
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Suitability

Suitability for use	
• Main switch	No
• switch disconnecter	Yes
• EMERGENCY OFF switch	No
• safety switch	Yes

Product function

Product function / fuse monitoring	No
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Short circuit

Conditional short-circuit current (I _q) / rated value	100 kA
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Connections

Connectable conductor cross-section / solid	
• minimum	4 mm ²
• maximum	50 mm ²
Connectable conductor cross-section / stranded	
• minimum	4 mm ²
• maximum	50 mm ²
Type of electrical connection / for main current circuit	screw-type terminals

Mechanical Design

Height	70 mm
Depth	118 mm
Mounting type	
• floor mounting	No
• front mounting	Yes
• rail mounting	No
Net weight	192 g

Certificates

Reference code	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F

General Product Approval

Declaration of Conformity



[Miscellaneous](#)



EG-Konf.

Further information

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=3NC2291>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC2291>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC2291

CAX-Online-Generator

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

Tender specifications

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



