

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



Model	
Product designation	SITOR fuse switch disconnecter
Design of the operating mechanism	others
General technical data	
Number of poles	2
Size of fuse link	Other
Usage category	AC20B/690 V
Size of the fuse link	22 x 58 mm
Protection class	
Protection class IP / on the front	Other
Electricity	
Continuous current / rated value	100 A
Main circuit	
<b>Operating voltage</b>	
<ul style="list-style-type: none"> <li>at AC / rated value / maximum</li> </ul>	690 V
<ul style="list-style-type: none"> <li>at DC / rated value / maximum</li> </ul>	800 V
Suitability	

<b>Suitability for use</b>	
• Main switch	No
• switch disconnecter	Yes
• EMERGENCY OFF switch	No
• safety switch	Yes

<b>Product function</b>	
Product function / fuse monitoring	No

<b>Short circuit</b>	
Conditional short-circuit current (I <sub>q</sub> ) / rated value	100 kA

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

<b>Mechanical Design</b>	
Height	70 mm
Depth	118 mm
Mounting type	
• floor mounting	No
• front mounting	Yes
• rail mounting	No
Net weight	317 g

<b>General Product Approval</b>	<b>Declaration of Conformity</b>
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[Miscellaneous](#)



<b>Further information</b>
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**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=3NC2292>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC2292>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NC2292](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC2292)

**CAX-Online-Generator**

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



