



SITOR fuse-disconnector with signaling switch

Model	
product brand name	SITOR
product designation	SITOR fuse switch disconnecter
design of the safety monitoring	Electromechanical
General technical data	
number of poles	1
size of fuse link	14x51
utilization category	According to IEC 60947-3; AC 22B/50 A/400 V; AC22B/20 A/690 V
size of the fuse link	14 x 51 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	IP20
Main circuit	
operational current / rated value	50 A
Suitability	
suitability for use	
• main switch	No
• switch disconnecter	Yes
• EMERGENCY OFF switch	No
• safety switch	Yes
Product function	
product function / fuse monitoring	Yes
Connections	
connectable conductor cross-section / solid	
• minimum	1.5 mm ²
• maximum	35 mm ²
type of electrical connection / for main current circuit	screw-type terminals
Mechanical Design	
height	69 mm
depth	122 mm
fastening method	
• floor mounting	No
• rail mounting	No
net weight	121 g
General Product Approval	



[Confirmation](#)



[Miscellaneous](#)

General Product Approval	Declaration of Conformity	other
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[Environmental Confirmations](#)

[Miscellaneous](#)

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=3NC1491-5>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC1491-5>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC1491-5

CAX-Online-Generator

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

Tender specifications

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





