SIEMENS

Data sheet 3NC1491

SITOR fuse switch 14x 51, Up to 50 A, 690 V AC



Model	
product brand name	SITOR
product designation	SITOR fuse switch disconnector
design of the actuating element	swivel knob
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	700 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 disconnector	Yes
● EMERGENCY OFF switch	No
● safety switch	Yes
Product function	
product function fuse monitoring	No
Connections	
connectable conductor cross-section solid	
● minimum	1.5 mm²
● maximum	35 mm²
type of electrical connection for main current circuit	screw-type terminals
Mechanical Design	
height	69 mm
depth	95.5 mm
fastening method	
● floor mounting	No
● rail mounting	No
net weight	104 g
General Product Approval	

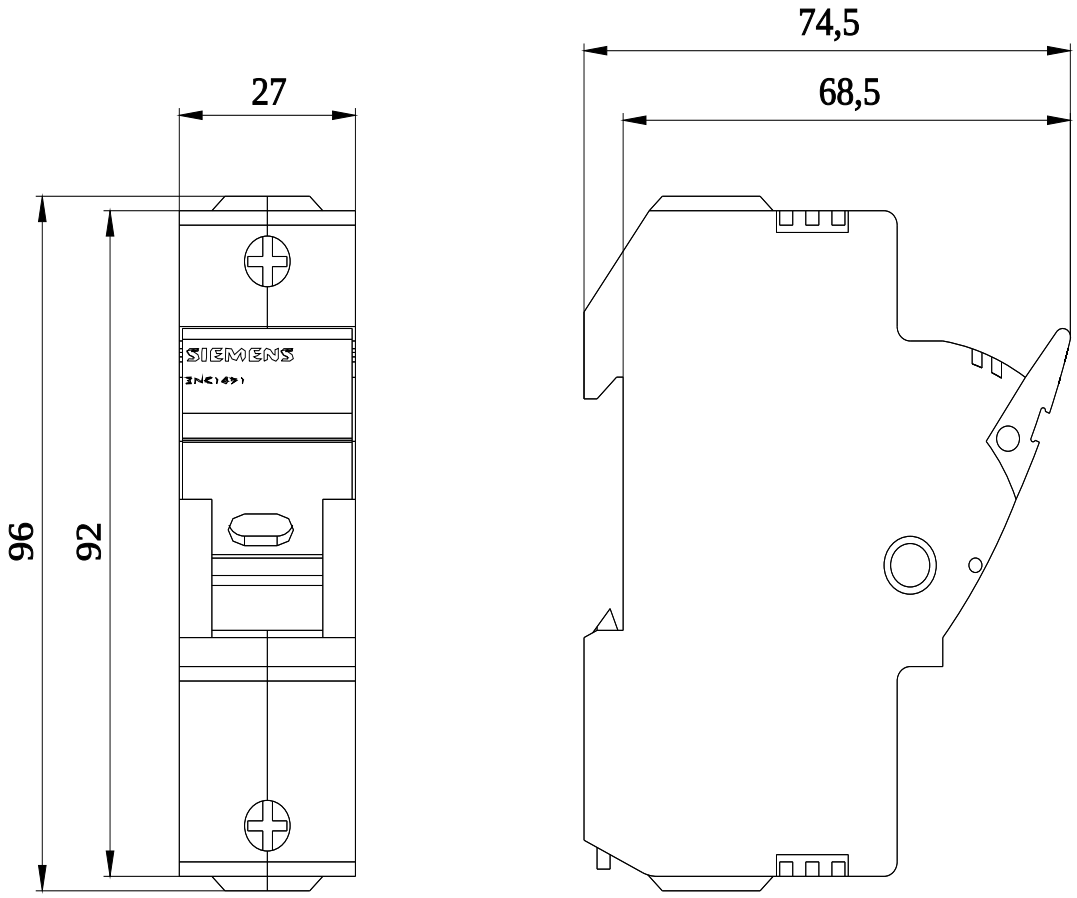
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Confirmation

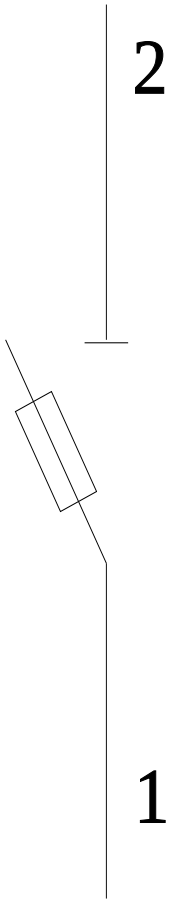
Declaration of Conformity	other		Environment
	Confirmation	Miscellaneous	Environmental Confirmations

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business
Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).
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=3NC1491
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NC1491
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC1491
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications



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