SIEMENS

Data sheet 3NC1091

SITOR fuse switch 10x 38, Up to 32 A, 690 V AC



Model	
product brand name	SENTRON
product designation	SITOR fuse switch disconnector
design of the actuating element	swivel knob
General technical data	
number of poles	1
size of fuse link	10x38
utilization category	According to IEC 60947-3; AC 22B/32 A/400 V; AC22B/10 A/690 V
size of the fuse link	10 x 38 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	32 A
Suitability	
suitability for use main switch	No
suitability for use switch disconnector	Yes
suitability for use EMERGENCY OFF switch	No
Product function	
product function fuse monitoring	No
Short circuit	
conditional short-circuit current (Iq) rated value	50 kA
Connections	
connectable conductor cross-section solid	
● minimum	1.5 mm²
● maximum	25 mm²
type of electrical connection for main current circuit	screw-type terminals
Mechanical Design	
height	80 mm
depth	58 mm
fastening method	
● floor mounting	No
● rail mounting	No
Net Weight	50.5 g
Approvals Certificates	

Environment	**General Product Approval**

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Environmental Con-firmations

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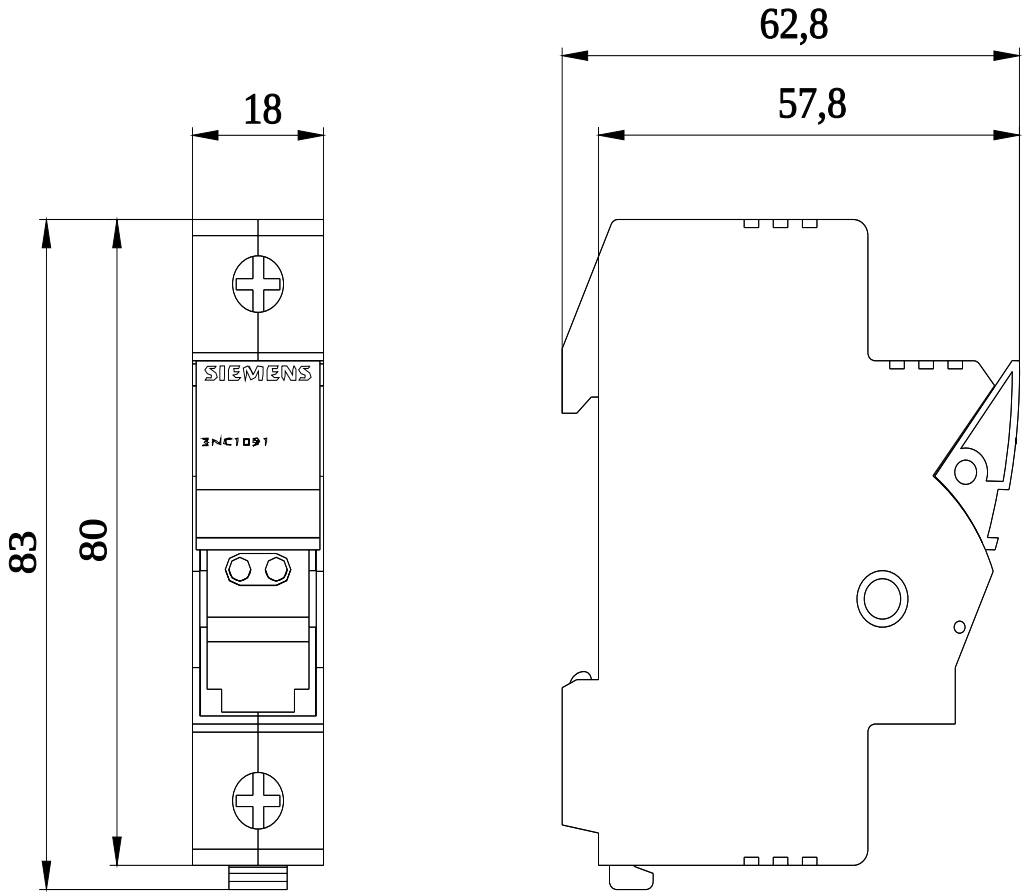
General Product Approval					other
		Confirmation			Miscellaneous

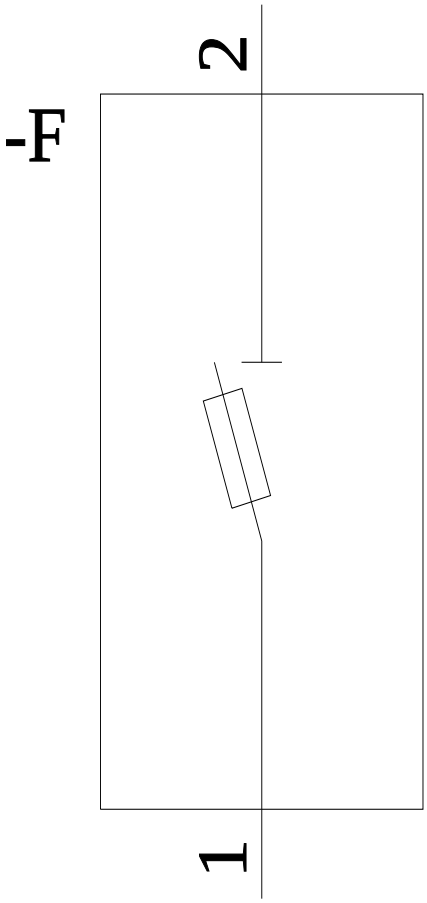
other	
Confirmation	

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC1091
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NC1091
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC1091
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
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https://curves.simaris.siemens.com/curves/3NC1091

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