SIEMENS

Data sheet | **3NC1091**

SITOR fuse switch 10x 38, Up to 32 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	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
● switch disconnector	Yes
● EMERGENCY OFF switch	No
● safety switch	Yes
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	58 mm
depth	85 mm
fastening method	
● floor mounting	No
● rail mounting	No
net weight	51 g
Approvals Certificates	

General Product Approval

CSA	UK CA	CE EG-Konf.	Confirmation	CCC	UL

General Product Approval		other			Environment
UR	EAC	Miscellaneous	Confirmation	Miscellaneous	Environmental Confirmations

Environment

Environmental Confirmations

Further information

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=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, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC1091

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications

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3NC1091
Page 3/5

10/21/2024

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10/21/2024