



Figure similar

SITOR fuse-disconnector with signaling switch Contact of the micro-switch: flat plug-contact A2,8 x 0,5 mm in accordance with DIN 46244

Model	
product brand name	SETRON
product designation	SITOR fuse switch disconnecter
design of the safety monitoring	electromechanical, contact: flat connector A2.8 x 0.5 mm according to DIN 46244
design of the actuating element	swivel knob
General technical data	
number of poles	1
size of fuse link	22x58
utilization category	AC20B/690 V
size of the fuse link	22 x 58 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	100 A
Suitability	
suitability for use main switch	No
suitability for use switch disconnecter	Yes
suitability for use EMERGENCY OFF switch	No
suitability for use safety switch	Yes
Product function	
product function fuse monitoring	Yes
Short circuit	
conditional short-circuit current (I _q) rated value	100 kA
Connections	
connectable conductor cross-section solid	
• minimum	4 mm ²
• maximum	50 mm ²
type of electrical connection for main current circuit	screw-type terminals
Mechanical Design	
height	143 mm
depth	70 mm
fastening method	
• floor mounting	No
• rail mounting	No

Net Weight	168 g				
Approvals Certificates					
Environment	General Product Approval				
Environmental Con- firmations		Environmental Con- firmations			

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=3NC2291-5>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC2291-5>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC2291-5

CAX-Online-Generator

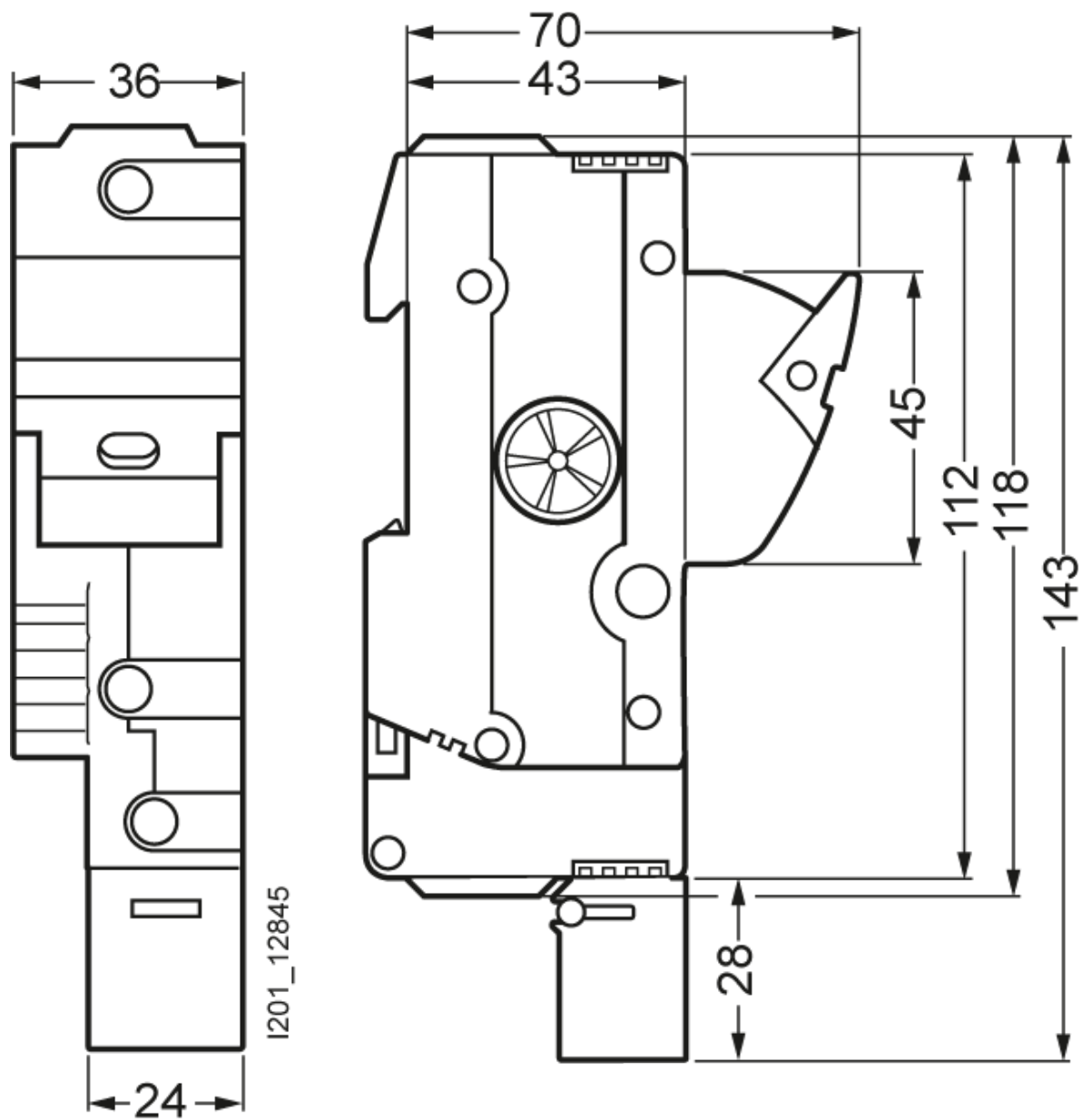
<https://www.siemens.com/cax>

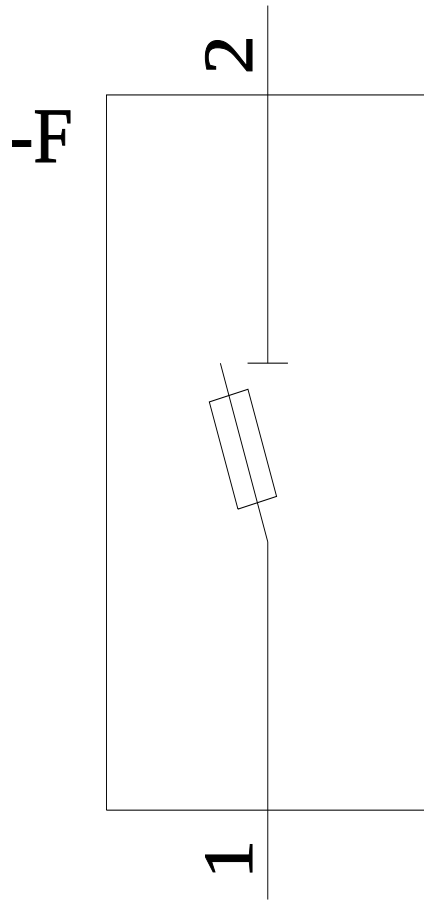
Tender specifications

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

Characteristic curves

https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>





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