







Neutral conductor isolator for miniature circuit breaker 5SY, 5SL and 5SJ

Model	
product brand name	SENTRON
product designation	Neutral disconnecter
design of the product	for miniature circuit breakers 5SY, 5SL and 5SJ
Voltage	
insulation voltage rated value	440 V
surge voltage resistance rated value	6 kV
Product details	
product extension	neutral disconnecter
Connections	
connectable conductor cross-section	
• minimum	1 mm <sup>2</sup>
• maximum	16 mm <sup>2</sup>
Mechanical Design	
height	104 mm
width	9 mm
depth	76 mm
number of modular width units	1
Net Weight	60 g
Environmental conditions	
ambient temperature during operation	
• minimum	-40 °C
• maximum	70 °C
ambient temperature during storage minimum	-40 °C
Approvals Certificates	
Environment	General Product Approval
<a href="#">Environmental Con- firmations</a>	<a href="#">Environmental Con- firmations</a>
<a href="#">Miscellaneous</a>	<a href="#">Confirmation</a>
	
	
<a href="#">Confirmation</a>	EG-Konf.
General Product Ap- proval	other

## 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=5ST3804>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3804>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3804](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3804)

### CAX-Online-Generator

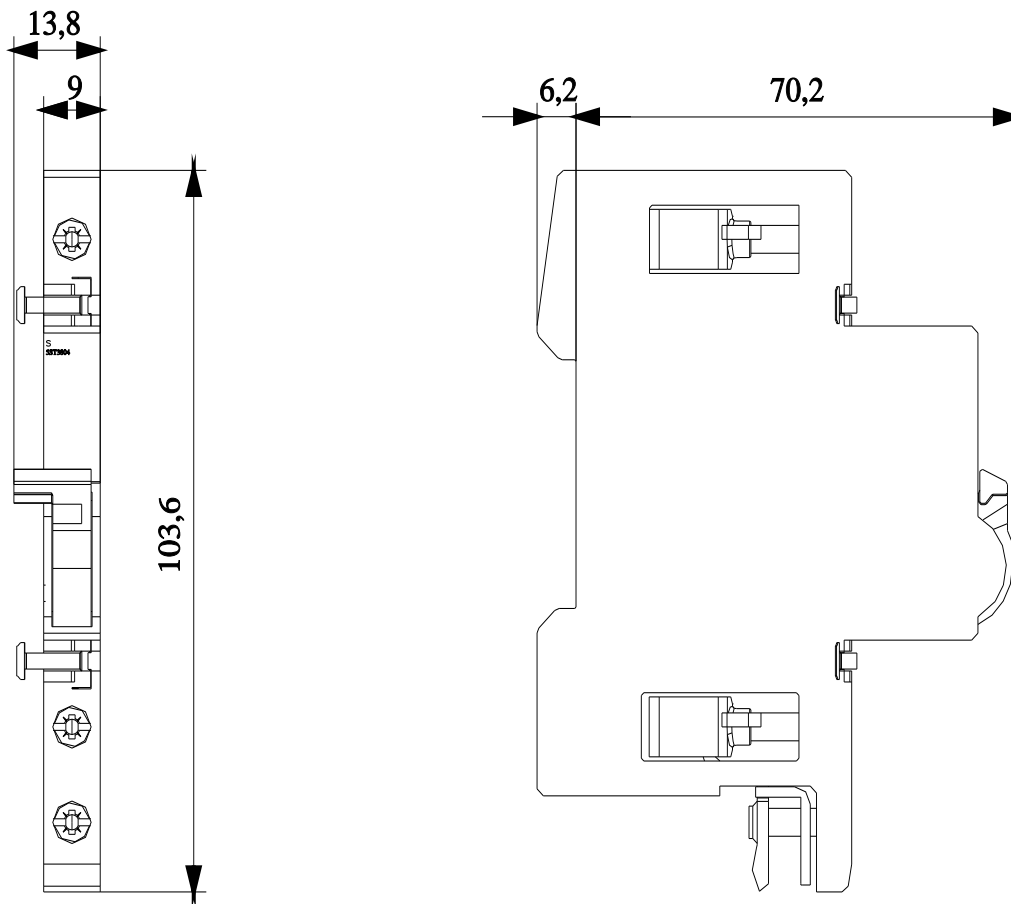
<https://www.siemens.com/cax>

### Tender specifications

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

### Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)



last modified:

5/5/2026 

