

auxiliary current switch, low power rating 1 NO+1 NC for miniature circuit breaker 5SL, 5SY, 5SP Incorporated switch 5TL1, RCBO 5SU1, FI 5SV (for 5SU1 handle coupler 5ST3805-1 is required)



Model	
Product brand name	SENTRON
Product designation	Auxiliary current switch
Design of the product	Mountable
Electrical endurance (switching cycles) / typical	20 000
Supply voltage	
Operating voltage	
• rated value	30 V
Protection class IP	IP20
Product details	
Product component	
• Auxiliary switch	Yes
Product extension	auxiliary switch
Number	
Number of fault signal contacts	0
Number of NC contacts	1
Number of NO contacts	1
Number of CO contacts	0





## Connections

Connectable conductor cross-section	0.5 ... 2.5 mm <sup>2</sup>
Tightening torque / with screw-type terminals	0.5 N·m
Type of connectable conductor cross-sections / at AWG conductors	24 ... 12

## Mechanical Design

Height	90 mm
Width	9 mm
Depth	70 mm
Net weight	66 g
• during operation	-25 ... +55 °C
• during storage	-40 ... +75 °C

## Certificates

General Product Approval	Declaration of Conformity	Shipping Approval	other	Railway
 UR	 VDE	 EG-Konf.	 LRS	<a href="#">Miscellaneous</a> <a href="#">Vibration and Shock</a>

## Further information

### 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?mfb=5ST3013>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3013>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=5ST3013](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=5ST3013)

### CAX-Online-Generator

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

### Tender specifications

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



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