



Undervoltage release 24 V DC, with 2 terminals for miniature circuit breaker 5SL4, 5SY, 5SP RCBO 5SU1, FI 5SV (for 5SU1 handle coupler 5ST3805-1 is required)

Model	
product brand name	SENTRON
product designation	Undervoltage release
General technical data	
switching function ON-delay/instantaneous contact	No
type of voltage of the operating voltage for actuation	DC
Control current	
control supply voltage	
• at DC rated value minimum	24 V
• at DC rated value maximum	24 V
Suitability	
suitability for integration motor starter protector	No
suitability for integration overload relay	No
suitability for use load switch	No
suitability for use circuit breaker	No
number of NC contacts	0
number of NO contacts	0
number of CO contacts	0
Connections	
type of electrical connection	screw terminal
Mechanical Design	
height	90 mm
depth	70 mm
Net Weight	95 g

Approvals Certificates	
Environment	General Product Approval
<a href="#">Environmental Confirmations</a>	<a href="#">Environmental Confirmations</a>
<a href="#">Miscellaneous</a>	
<a href="#">Confirmation</a>	 EG-Konf.
General Product Approval	other
	
<a href="#">Confirmation</a>	<a href="#">Miscellaneous</a>
<a href="#">Special Test Certificate</a>	<a href="#">Railway</a>

### 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=5ST3045>  
 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)  
<https://support.industry.siemens.com/cs/ww/en/ps/5ST3045>  
 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3045](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3045)

**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=)

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