





Undervoltage release 230 V AC, with 6 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	AC	
Control current		
control supply voltage		
<ul style="list-style-type: none"> at AC at 50 Hz rated value minimum at AC at 50 Hz rated value maximum at AC at 60 Hz rated value minimum at AC at 60 Hz rated value maximum 	<p>230 V</p> <p>230 V</p> <p>230 V</p> <p>230 V</p>	
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	2	
number of CO contacts	0	
Connections		
type of electrical connection	screw terminal	
Mechanical Design		
height	90 mm	
depth	70 mm	
Net Weight	115 g	
Approvals Certificates		
Environment	General Product Approval	
Environmental Conformations	Environmental Conformations	
Miscellaneous	Confirmation	
 		
General Product Approval	other	Railway

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=5ST3040>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3040>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3040

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=)

