



Undervoltage release 24 V DC, with 6 terminals for miniature circuit breaker 5SL4, 5SY, 5SP RCBO 5SU1, FI 5SV (for 5SU1 handle coupler 5ST3805-1 is required)

Figure similar

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	110 g
Approvals Certificates	
Environment	General Product Approval
Environmental Con- firmations	Environmental Con- firmations
	
Confirmation	Miscellaneous
General Product Ap- proval	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=5ST3042>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3042>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3042

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=)





