



Fault signal contact with test and acknowledgment key 1 NO+1 NC, for miniature circuit breaker 5SL, 5SY, 5SP RCBO 5SU1, FI 5SV (for 5SU1 handle coupler 5ST3805-1 is required)

Model	
product brand name	SENTRON
product designation	Fault signal contact
design of the product	Mountable
design of the product factory mounted	No
electrical endurance (switching cycles) typical	10 000
Supply voltage	
operating frequency	50/60 Hz
protection class IP	IP20
Control current	
type of voltage of control voltage	AC/DC
Product details	
product component	Yes
• fault signal contact	
number of fault signal contacts	0
number of NC contacts	1
number of NO contacts	1
number of CO contacts	0
product extension can be mounted	Universal
product extension	Fault signal contact
Connections	
connectable conductor cross-section	
• minimum	0.5 mm ²
• maximum	2.5 mm ²
tightening torque with screw-type terminals	
• maximum	1 N·m
type of connectable conductor cross-sections at AWG cables	24 ... 12
Mechanical Design	
height	90 mm
width	9 mm
depth	70 mm
number of modular width units	0.5
net weight	72 g
Environmental conditions	
standard	IEC/EN60947-5-1; IEC/EN62019; GB14048.5
ambient temperature during operation	
• minimum	-25 °C
• maximum	55 °C
ambient temperature during storage	

- minimum permissible
- maximum permissible

-40 °C
75 °C

General Product Approval	Declaration of Conformity	other
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[Confirmation](#)

[Miscellaneous](#)



[Environmental Confirmations](#)

other	Railway
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[Miscellaneous](#)

[Vibration and Shock](#)

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?mlfb=5ST3020-2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3020-2>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3020-2

CAX-Online-Generator

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

Tender specifications

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





