



Auxiliary current switch with test button 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		10 000	
Supply voltage			
operating frequency		50/60 Hz	
protection class IP		IP20	
Product details			
product component			
• auxiliary switch		Yes	
number of fault signal contacts		0	
number of NC contacts		1	
number of NO contacts		1	
number of CO contacts		0	
product extension		auxiliary switch	
Connections			
connectable conductor cross-section			
• minimum		0.5 mm²	
• maximum		2.5 mm²	
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	
net weight		71 g	
Environmental conditions			
ambient temperature / during operation			
• minimum		-25 °C	
• maximum		55 °C	
ambient temperature / during storage			
• minimum permissible		-40 °C	
• maximum permissible		75 °C	
General Product Approval		Declaration of Conformity	other
			Railway

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=5ST3010-2>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/5ST3010-2>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3010-2**CAX-Online-Generator**<http://www.siemens.com/cax>**Tender specifications**<http://www.siemens.com/specifications>



