



Hilfsschalter 1 Wechsler für FI/LS 2/3/4P Un: 230/400V

Model	
product brand name	SENTRON
product designation	Auxiliary current switch
design of the product	Mountable
design of the product / factory mounted	No
Supply voltage	
operating voltage	
• rated value	230 V
• at AC / rated value / minimum	230 V
• at AC / rated value / maximum	400 V
• at DC / rated value / minimum	24 V
• at DC / rated value / maximum	250 V
operating frequency	50 Hz
protection class IP	IP20
Switching capacity	
switching capacity current / rated value	6 A
Control current	
type of voltage / of control voltage	AC/DC
Product details	
product component	
• auxiliary switch	Yes
number of fault signal contacts	0
number of NC contacts	0
number of NO contacts	0
number of CO contacts	1
design of the auxiliary switch	1 CO, 6 A, 230 V AC
product extension / can be mounted	5SU1...-FP/FR/FN..
product extension	Auxiliary current switch
product function / test function for fault current trip	No
Connections	
connectable conductor cross-section	
• maximum	2.5 mm ²
tightening torque / with screw-type terminals	
• minimum	0.6 N·m
• maximum	0.6 N·m
Mechanical Design	
height	85 mm
width	9 mm
depth	72 mm

number of modular width units	0.5
net weight	49 g
Environmental conditions	
standard	IEC/EN62019
ambient temperature / during operation	
• minimum	-25 °C
• maximum	60 °C
ambient temperature / during storage	
• minimum permissible	-40 °C
• maximum permissible	70 °C
General Product Approval	Declaration of Conformity
	other

[Confirmation](#)

[Miscellaneous](#)



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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=5ST1010-0FP>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST1010-0FP>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST1010-0FP

CAX-Online-Generator

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

Tender specifications

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



