



Auxiliary current switch 1 NO+1 NC, for Miniature circuit breaker according to UL 489

Model	
product brand name	SENTRON
product designation	Auxiliary current switch
design of the product	Mountable
electrical endurance (switching cycles) / typical	6 000
Voltage	
insulation voltage / rated value	440 V
surge voltage resistance / rated value	4 kV
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 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	110 mm
width	9 mm
depth	70 mm
net weight	85 g
General Product Approval	
Declaration of Conformity	



[Miscellaneous](#)



[Miscellaneous](#)**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?mfb=5ST3010-0HG>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3010-0HG>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=5ST3010-0HG

CAx-Online-Generator

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

Tender specifications

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



