

Auxiliary current switch 2 NO, 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	12 000
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	Yes
• Auxiliary switch	
Number of fault signal contacts	0
Number of NC contacts	0
Number of NO contacts	2
Number of CO contacts	0

Product extension	auxiliary switch
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### Connections

Connectable conductor cross-section	
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	0.5 mm <sup>2</sup> 2.5 mm <sup>2</sup>
Tightening torque / with screw-type terminals	
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	0.5 N·m
Type of connectable conductor cross-sections / at AWG conductors	24 ... 12

### Mechanical Design

Height	110 mm
Width	9 mm
Depth	70 mm
Net weight	86 g

### Certificates

General Product Approval		Declaration of Conformity	
			
CCC	UL	VDE	EG-Konf.

### 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=5ST3011-0HG>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**  
<https://support.industry.siemens.com/cs/ww/en/ps/5ST3011-0HG>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**  
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3011-0HG](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3011-0HG)

**CAX-Online-Generator**  
<http://www.siemens.com/cax>

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

