

CIRCUIT BREAKER 400V 10KA, 4-POLE, 50A, D=70MM AS  
AUTOMATIC METER



Model	
Product brand name	SENTRON
Product designation	Miniature circuit breaker
Design of the product	As automatic meter
General technical data	
Number of poles	4
Number of poles / Note	4P
Tripping characteristic class	D
circuit-breaker / Design	5SY4
Voltage	
Type of voltage	AC/DC
Supply voltage	
Supply voltage frequency	
• rated value	50/60 Hz
Switching capacity	
Switching capacity current	
• acc. to EN 60898 / rated value	10 kA

Electricity	
Current / at AC / rated value	50 A
<b>Suitability for operation</b>	Mechanical engineering / industry

Product details	
<b>Product feature</b>	
• sealable	Yes
Product extension / can be installed / supplementary devices	Yes

Connections	
Position / of power supply cord	Any

Mechanical Design	
<b>Mounting position</b>	any
<b>Net weight</b>	636 g

### Certificates

<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>Test Certificates</b>
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[Miscellaneous](#)

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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=5SY4450-8FA>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SY4450-8FA>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SY4450-8FA](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SY4450-8FA)

**CAX-Online-Generator**

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

**Tender specifications**

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



