

CIRCUIT BREAKER T55 400V, 6KA, 2-POLE, A, 6A

Model	
Product brand name	SENTRON
Product designation	Miniature circuit breakers
General technical data	
Number of poles	2
Number of poles / Note	2P
Tripping characteristic class	A
circuit-breaker / Design	5SX2
Overvoltage category	3
Type of voltage	AC/DC
Supply voltage	
Supply voltage / at AC / rated value	400 V
Supply voltage frequency / rated value	50 Hz
Protection class	
Protection class IP	IP20, with connected conductors
Energy limiting class	3
Switching capacity	
Switching capacity current	
<ul style="list-style-type: none"> <li>• acc. to EN 60898 / rated value</li> <li>• acc. to IEC 60947-2 / rated value</li> </ul>	<p>6 kA</p> <p>15 kA</p>
Electricity	
Tripping residual / rated value / derated current / at 40 Cel	5.64 A
Current / at AC / rated value	6 A
Product details	
Product extension / can be installed / supplementary devices	Yes
Product function	
Product function / neutral conductor switching	Yes
Mechanical Design	
Mounting position	any
Installation depth	55 mm
Number of width units	2
Environmental conditions	

Degree of pollution	3
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## Certificates

Reference code	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F

<b>Test Certificates</b>	<b>other</b>
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[Special Test Certificate](#)

[Environmental Confirmations](#)

## 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=5SX2206-5>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SX2206-5>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SX2206-5](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SX2206-5)

### CAX-Online-Generator

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

### Tender specifications

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