

CIRCUIT BREAKER 230V 4.5KA, 1+N-POLE/1MW, C
6A

Model		
product brand name		SENTRON
Product designation		Miniature circuit breakers
Design of the product		5SY miniature circuit breakers
General technical data		
Number of poles		2
Number of poles / Note		1P+N
Tripping characteristic class		C
circuit-breaker / Design		5SY3
Voltage		
Type of voltage		AC/DC
Supply voltage		
Supply voltage / at AC / rated value	V	400
Supply voltage frequency / rated value	Hz	50
Switching capacity		
Switching capacity current		
• acc. to EN 60898 / rated value	kA	4.5
Dissipation		
Power loss [W]		
• for rated value of the current / at AC / in hot operating state / per pole	W	0.9
• maximum	W	1.8
Electricity		
Current / at AC / rated value	A	6
Mechanical Design		
Mounting position		any
Installation depth	mm	70
Net weight	g	108

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

Test Certificates
sonstig

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/5SY3006-7>

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

<http://support.automation.siemens.com/WW/view/en/5SY3006-7/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SY3006-7

CAX-Online-Generator

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

Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>

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