SIEMENS

Data sheet 5SX2210-7

CIRCUIT BREAKER T55 400V, 6KA, 2-POLE, C, 10A

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	C
circuit-breaker / Design	5SX2
Overvoltage category	3
Supply voltage / with single-phase operation / at AC / rated value	230 V
Supply voltage	
Type of voltage	AC/DC
Current / at AC / rated value	10 A
Supply voltage / at AC / rated value	400 V
Supply voltage frequency	
• rated value	50 Hz
Protection class	
Protection class IP	IP20, with connected conductors
Switching capacity	
Switching capacity current	
• acc. to EN 60898 / rated value	6 kA
• acc. to IEC 60947-2 / rated value	15 kA
Energy limiting class	3
Current	
Tripping residual / rated value / derated current / at 40 Cel	9.6 A
Product details	
Product function / neutral conductor switching	Yes
Product extension / can be installed / supplementary devices	Yes
Mechanical Design	
Installation depth	55 mm
Number of width units	2
Mounting position	any

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Certificates

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

Test Certificates		other
Special Test Certificate	Type Test Certificates/Test Report	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=5SX2210-7

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5SX2210-7

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SX2210-7

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications

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