# SIEMENS

### **Product data sheet**

5SY7310-8



Similar to image

Technical data:		
Overvoltage class		3
type of voltage	-	AC/DC
Tripping characteristic class	-	D
Degree of pollution		3
Mounting depth	mm	70
Energy limiting class		3
Number of poles		3
Number of pitch units for width		3
Product function / n-switching		No
Supply voltage frequency / rated value	Hz	50
Switching capacity current / in accordance with IEC 60947-2 / rated value	kA	30
Breaking capacity current / acc. to EN 60898 / rated value	kA	15
Supply voltage / for AC / rated value	V	400
Current / for AC / rated value	А	10
Protection class IP		IP20, with connected conductors
Product extension / can be installed / supplementary device		Yes
power loss		-

CIRCUIT BREAKER 400V 15KA, 3-POLE, D, 10A, D=70MM

Operational voltage Um		-
rated current In		-
Rated make-break capacity Icn	_	-
Rated service short-circuit breaking capacity Ics		-
Rated ultimate short-circuit breaking capacity Icu		-
Tripping characteristics Number		-
Tripping characteristic/-class Conventional tripping current I2, (x In)		
rated current In IEC, DIN/VDE		-
Tripping characteristic/-class Test current I4, hold (x In)		-
rated current In / IEC, DIN/VDE		
• at 30 Cel	А	10
• at 40 Cel	А	9.4
• at 45 Cel	А	9.1
• at 50 Cel	А	8.7
• at 55 Cel	А	8.1
• at 60 Cel	А	8.1
Resistance against shock / according to IEC 60068-2-27		150m/s <sup>2</sup> at 11ms half-sine

Certificates/approvals:
Declaration of Conformity

General Product Approval
MQ
ROSTEST
Manufacturer

CQC
MQ
ROSTEST
Manufacturer

Shipping Approval
other
Image: Conformity of Conformity

#### Further information:

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs

#### Industry Mall (Online ordering system)

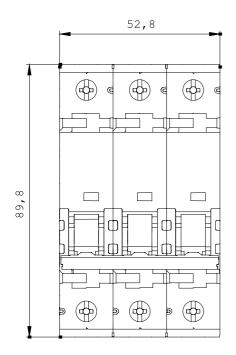
http://www.siemens.com/lowvoltage/mall

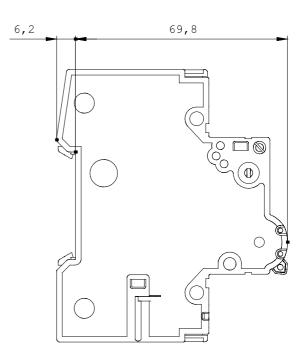
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/5SY7310-8/all

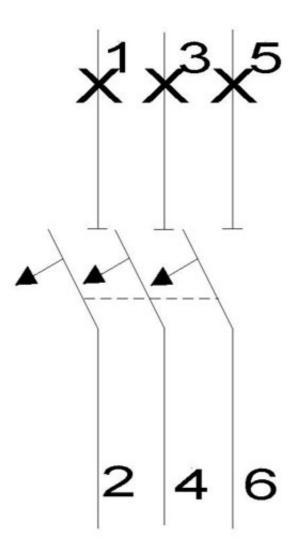
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=5SY7310-8

## CAx-Online-Generator

http://www.siemens.com/cax







last change: