



CIRCUIT BREAKER 400V 25KA, 4POLE, C,  
10A, D=70MM


Similar to image

### Technical data:

Overvoltage class		3
type of voltage		AC/DC
Tripping characteristic class		C
Degree of pollution		3
Mounting depth	mm	70
Energy limiting class		3
Number of poles		4
Number of pitch units for width		4
Product function / n-switching		No
Supply voltage frequency / rated value	Hz	50
Switching capacity current / in accordance with IEC 60947-2 / rated value	kA	40
Supply voltage / for AC / rated value	V	400
Current / for AC / rated value	A	10
Protection class IP		IP20, with connected conductors
Product extension / can be installed / supplementary device		Yes
power loss		-
Operational voltage Um		-

rated current I <sub>n</sub>		-
Rated make-break capacity I <sub>cn</sub>		-
Rated service short-circuit breaking capacity I <sub>cs</sub>		-
Rated ultimate short-circuit breaking capacity I <sub>cu</sub>		-
Tripping characteristics Number		-
Tripping characteristic/-class Conventional tripping current I <sub>2</sub> , (x I <sub>n</sub> )		-
rated current I <sub>n</sub> IEC, DIN/VDE		-
Tripping characteristic/-class Test current I <sub>4</sub> , hold (x I <sub>n</sub> )		-
rated current I <sub>n</sub> / IEC, DIN/VDE		
• at 30 Cel	A	10
• at 40 Cel	A	9.6
• at 45 Cel	A	9.3
• at 50 Cel	A	9
• at 55 Cel	A	8.7
• at 60 Cel	A	8.4
Resistance against shock / according to IEC 60068-2-27		150m/s <sup>2</sup> at 11ms half-sine

#### Certificates/approvals:

General Product Approval	Declaration of Conformity	other
<a href="#">ROSTEST</a>	<a href="#">Manufacturer</a>	<a href="#">other</a>
		

#### 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,...)

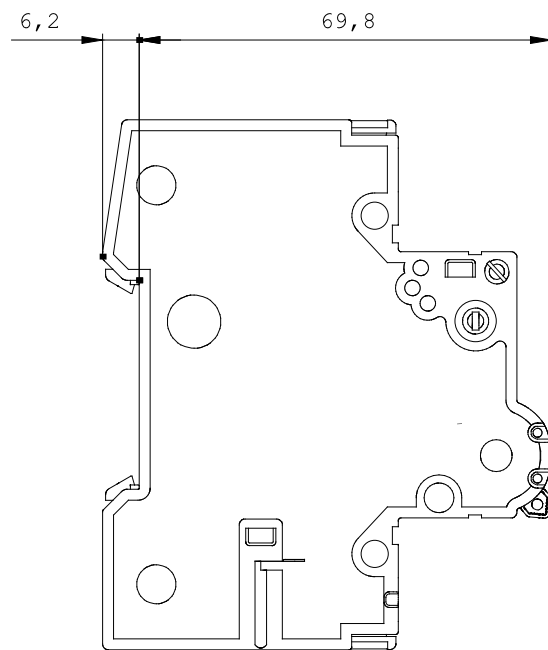
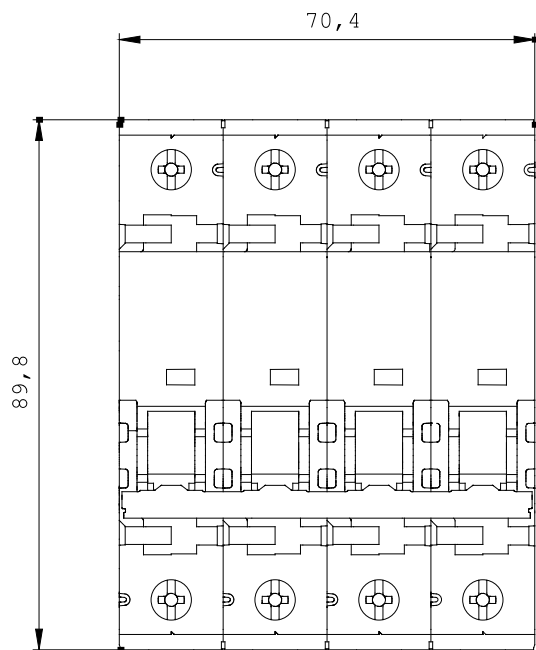
<http://support.automation.siemens.com/WW/view/en/5SY8410-7/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SY8410-7](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SY8410-7)

##### CAX-Online-Generator

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



last change:

Nov 3, 2011