SIEMENS

CIRCUIT BREAKER 230/400V 15KA, 1-POLE, D, 20A, D=70MM

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		1
Number of pitch units for width		1
Product function / n-switching		No
Supply voltage frequency / rated value	Hz	50
Switching capacity current / in accordance with IEC 60947-2 / rated value	kA	25
Breaking capacity current / acc. to EN 60898 / rated value	kA	15
Supply voltage / for AC / rated value	V	400
Current / for AC / rated value	A	20
Protection class IP		IP20, with connected conductors
Product extension / can be installed / supplementary device		Yes
power loss		-

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	A	20
• at 40 Cel	A	18.8
• at 45 Cel	A	18.2
• at 50 Cel	A	17.4
• at 55 Cel	A	16.2
• at 60 Cel	A	16.2
Resistance against shock / according to IEC 60068-2-27		150m/s² at 11ms half-sine

Certificates/approvals:

General Product Approval				Declaration of Conformity
CQC	IMQ	ROSTEST	UL	VDE

Manufacturer

Shipping Approval				other
BUREAU VERITAS	DNV	LRS	RINA	other

Further information:

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

Industry Mall (Online ordering system)
http://www.siemens.com/lowvoltage/mall

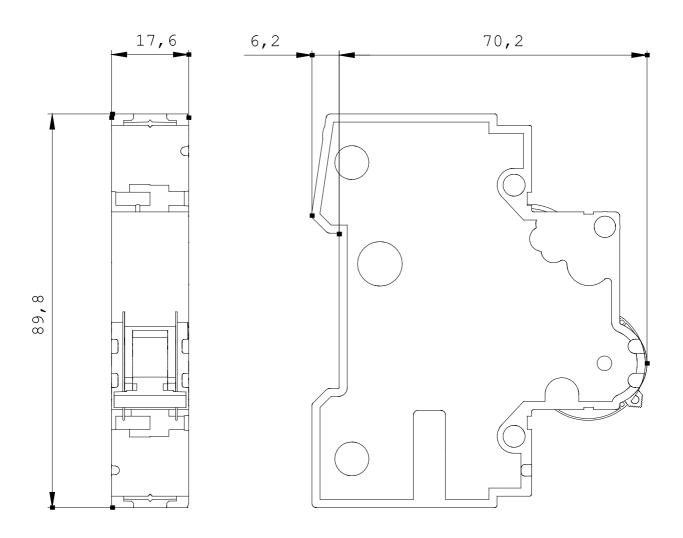**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
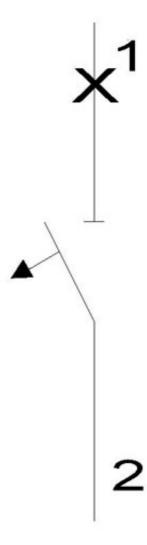http://support.automation.siemens.com/WW/view/en/5SY7120-8/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SY7120-8

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

17,6   6,2   70,2

89,8

12/20/2011

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last change:　　　　　　　　　　　　　　　　Nov 3, 2011