SIEMENS

Product data sheet 5SY7302-7



CIRCUIT BREAKER 400V 15KA, 3-POLE, C, 2A, D=70MM

Similar to image

Technical data:				
Overvoltage class		3		
type of voltage		AC/DC		
Tripping characteristic class		С		
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	50		
Breaking capacity current / acc. to EN 60898 / rated value	kA	15		
Supply voltage / for AC / rated value	V	400		
Current / for AC / rated value	Α	2		
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		-
Rated make-break capacity Icn Rated service short-circuit breaking capacity Ics		
Rated service short-circuit breaking capacity lcs		-
		-
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	Α	2
• at 40 Cel	Α	1.9
• at 45 Cel	Α	1.86
• at 50 Cel	Α	1.8
• at 55 Cel	Α	1.74
• at 60 Cel	Α	1.7
Resistance against shock / according to IEC 60068-2-27		150m/s ² at 11ms half-sine

Certificates/approvals:

General Product Approval

Declaration of Conformity



IMQ

ROSTEST





Manufacturer

Shipping Approval

other







Lloyd's Registe



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

 ${\bf Service \& Support \ (Manuals, \ Certificates, \ Characteristics, \ FAQs, ...)}$

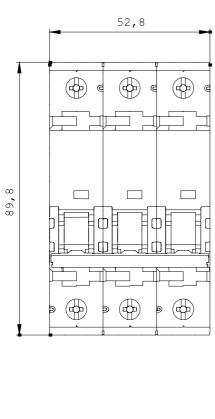
http://support.automation.siemens.com/WW/view/en/5SY7302-7/all

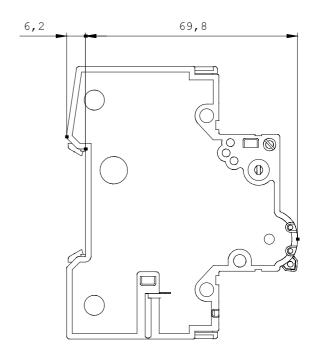
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

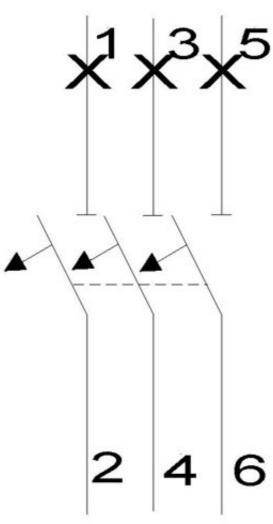
 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SY7302-7}}$

CAx-Online-Generator

http://www.siemens.com/cax







last change: Nov 3, 2011