## SIEMENS

## **Product data sheet**

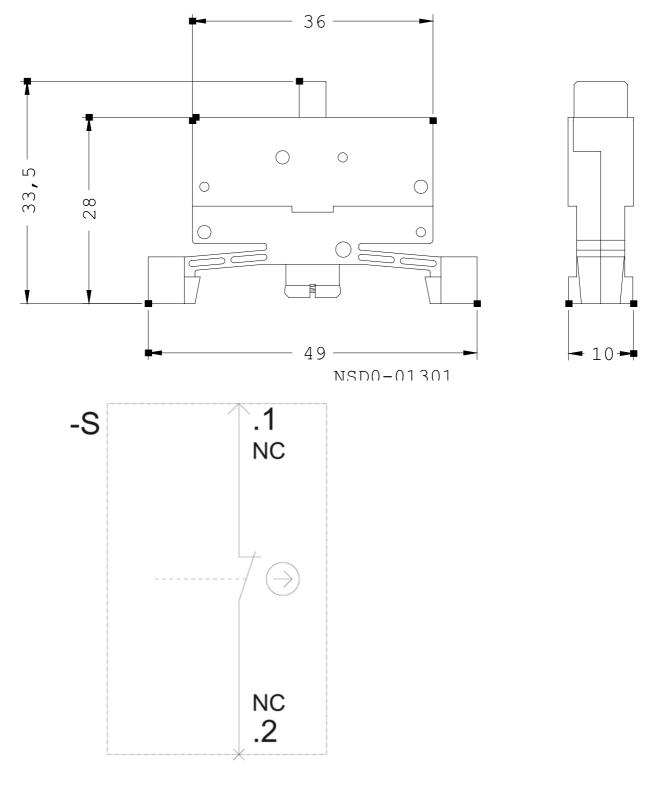


COMPONENT FOR ENCLOSURE, 22MM CONTACT BLOCK WITH 1 CONTACT ELEMENT SPRING-LOADED TERMINAL, 1NC

Contact block/ lampholder:						
Product designation		contact block				
Number of NC contacts / for auxiliary contacts		1				
Number of NO contacts / for auxiliary contacts	0					
Number of changeover contacts / for auxiliary contacts		0				
Product function / positive opening		Yes				
Number of lampholders	0					
Design of the electrical connection		spring-loaded terminals				
General technical data:						
Degree of pollution		class 3				
Design of the fuse link / for short-circuit protection of the auxiliary switch / with type of assignment 1 / required		gG / Dz 10 A				
Contact reliability		one incorrect switching operation of 100 million switching operations (5 V, 1 mA)				
Thermal current	А	10				
Voltage type / of operating voltage		AC/DC				
Reference code						
according to DIN EN 61346-2		S				
<ul> <li>according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		S				
Ambient temperature						

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protection type IPImage: second s	during operating	°C	-25 +70			
• of the terminalIP20• of the enclosureIP40Operating surrentIP40• at AC-12IP40• at AC-13IP40• at ACO-15IP40• at ACO-16IP40• at ACO-17IP40• at	during storage	°C	-25 +80			
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• at AC-12Image: state of the second sec	• of the enclosure		IP40			
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3RT1015 to 3RT1026 / typical	Operating cycles / maximum	1/h	1/h 1,000			
Mechanical operating cycles as operating time / typical 10,000,000			10,000,000			
	Mechanical operating cycles as operating time / typical	10,000,000				
Product component						

fluorescent materials		No					
• diode		No					
lamp transformer		No					
series resistance		No					
Mounting type		floor mounting					
Width	mm	10					
Height	mm	49					
Depth	mm	28					
Connections/ terminals:							
Type of the connectable conductor cross-section							
<ul> <li>for auxiliary contacts / solid</li> </ul>		2x (0.25 1.5 mm²)					
<ul> <li>for auxiliary contacts / finely stranded / with conductor end processing</li> </ul>		2x (0.25 0.75 mm²)					
<ul> <li>for auxiliary contacts / finely stranded / without conductor final cutting</li> </ul>		2x (0.25 1.5 mm²)					
<ul> <li>for AWG conductors / for auxiliary contacts</li> </ul>		2x (24 16)					
Certificates/ approvals:							
General Product Approval	Declaration Conformity	of o	other				
	EG-Konf.	<u>C</u>	onfirmation	Environmental Confirmations			
Further information:							
Information- and Downloadcenter (Catalogs, Brochures,) http://www.siemens.com/industrial-controls/catalogs							
Industry Mall (Online ordering system) http://www.siemens.com/industrial-controls/mall							
Cax online generator http://www.siemens.com/cax							
Service&Support (Manuals, Certificates, Characteristics, FAQs, http://support.automation.siemens.com/WW/view/en/3SB3423-0C/all	)						
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams,) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3423-0C							



## last change:

Jul 7, 2014