SIEMENS

Product data sheet

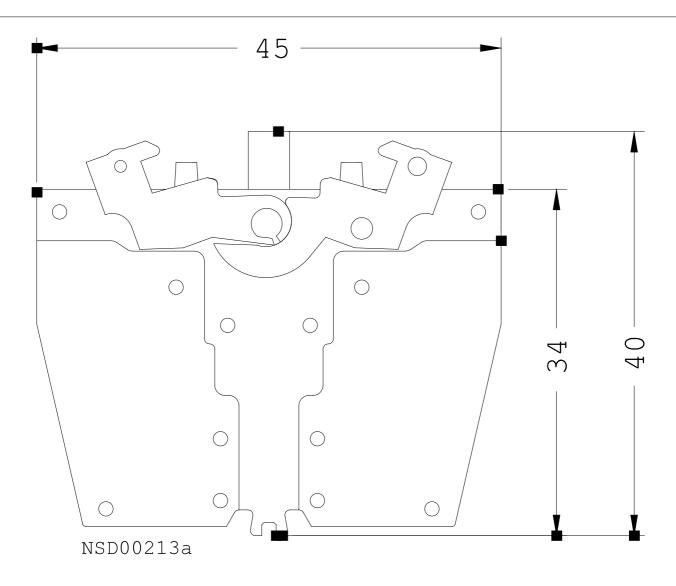


ACTUATOR-/INDICATOR COMPONENT CONTACT BLOCK WITH 2 CONTACTS SCREW TERMINAL, 2NO

Contact block/ lampholder:				
Product designation		contact block		
Number of NC contacts / for auxiliary contacts		0		
Number of NO contacts / for auxiliary contacts		2		
Number of CO contacts / for auxiliary contacts		0		
Product function / positive opening		No		
Number of lampholders		0		
Design of the electrical connection		screw-type 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		
Type of voltage / of the operating voltage		AC/DC		
Reference code				
• acc. to DIN EN 61346-2		S		
 acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750 		S		
Ambient temperature				

during operation	°C	-25 +70
during storage	°C	-25 +80
Protection class IP		
• of the terminal		IP20
of the enclosure		IP40
Operating voltage / 1 / with AC / at 50 Hz / Rated value	V	400
Operating voltage / 1 / with AC / at 60 Hz / Rated value	V	300
Operating voltage		
• 1 / for DC / Rated value	V	24
• with AC / at 50 Hz / Rated value	V	5 400
• with AC / at 60 Hz / Rated value	V	5 300
• for DC		
Rated value	V	5 230
Operating current		
• at AC-12		
• at 24 V	А	10
• at 48 V	А	10
• at 110 V	А	10
• at 230 V	А	10
• at 400 V	А	10
• at AC-15		
• at 24 V	А	6
• at 48 V	А	6
• at 110 V	А	6
• at 230 V	А	6
• at 400 V	А	3
• at DC-12		
• at 24 V	А	10
• at 48 V	А	5
• at 110 V	А	2.5
• at 230 V	А	1
• at DC-13		
• at 24 V	А	3
• at 48 V	А	1.5
• at 110 V	А	0.7
• at 230 V	А	0.3
Suitability for integration		
pressure selection button		Yes
front element		Yes
Pendant switch		Yes

Pendant pushbutton	_	Yes
Insulation voltage / Rated value	V	400
Surge voltage resistance / Rated value	kV	4
Tightening torque / for auxiliary contacts / with screw-type terminals	N∙m	0.8
Operating frequency / maximum	1/h	1,000
Electrical endurance (switching cycles) / with contactors 3RT1015 to 3RT1026 / typical		10,000,000
Mechanical service life (switching cycles) / typical		10,000,000
Product component		
Light source		No
• diode		No
lamp transformer		No
series resistor		No
Mounting type		front mounting
Width	mm	10
Height	mm	45
Depth	mm	34
Connections/ terminals:		
Type of connectable conductor cross-section		
for auxiliary contacts / solid		2x (1.0 1.5 mm²)
 for auxiliary contacts / solid / with core end processing 		2x (0.5 0.75 mm²)
• for auxiliary contacts / finely stranded / with core end processing		2x (0.5 1.5 mm²)
 for AWG conductors / for auxiliary contacts 		2x (18 14)
Certificates/ approvals:		
General Product Approval Declaration of Conformity	other	
ERIC CSA EG-Konf.	<u>Confirmation</u>	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/3SB3400-0D/all)	
Image database (product images, 2D dimension drawings, 3D mo http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB34		ircuit diagrams,)



last change:

Oct 20, 2014