Automation Technology > Industrial Controls > Commanding and Signaling Devices > Pushbutton Units and Indicator Lights SIRIUS 3SB2, 3SB3, 3SF5

3SB3400-0E ACTUATOR WITH TWO CONTACTS,

Technical / CAx data

Technical Data O CAx data

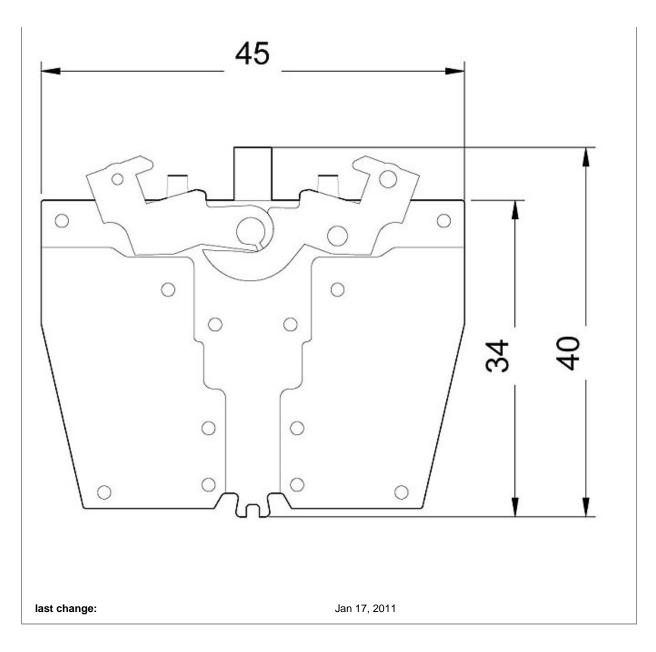


V kV	class 3 400
	400
kV	400
	4
A	10
	one incorrect switching operation of 100 million switching operations (5 V, 1 mA)
	finger-safe
А	10
А	6
А	6
А	6
А	6
А	3
А	10
А	5
А	2.5
А	1
	A A A A A A A A A A A A A A

• at DC-13	А	3
• at 24 V	A	1.5
• at 48 V		
• at 110 V	A	0.7
• at 230 V	A	0.3
Type of voltage		
 of the operating voltage 	_	AC/DC
Operating voltage		
 1 / for DC / rated value 	V	24
for DC		
 rated value 	V	5230
 1 / at 50 Hz / for AC / rated value 	V	400
• at 50 Hz / at AC		
rated value	V	5400
 1 / at 60 Hz / for AC / rated value 	V	300
 at 60 Hz / at AC 		
 at 60 H2 / at AC rated value 	V	5300
rated value Number of NC contacts / for auxiliary contacts	-	2
Number of NO contacts / for auxiliary contacts	-	0
Number of change-over switches / for auxiliary contacts	-	0
Suitability for integration		front element Yes
suspension pushbutton		Yes
 pressure selection button 		
front element		Yes
suspension switch	-	Yes
Item designation		
 according to DIN 40719 extendable after 		S
IEC 204-2 / according to IEC 750		
 according to DIN EN 61346-2 		S
Mechanical design:		
Design of the electrical connection	_	screw-type terminals
Tightening torque / for auxiliary contacts / with screw-	N∙m	0.8
type terminals Operating cycles / maximum	1/h	1,000
Electrical operating cycles as operating time / with	-	100,000,000
contactors 3RT1015 to 3RT1026 / typical Mechanical operating cycles as operating time / typical	-	10,000,000
Protection class IP	-	IP20
protection class IP / of the housing	-	IP40
Type of mounting	-	front mounting
Product component		
fluorescent materials		No
• diode		No
series resistance		No
lamp transformer		No
	mm	10
Width		
Width Height Depth	mm	45 40

Type of the connectable conductor cross-section

 for auxiliary contacts 	
• solid	2x (1 1.5 mm2)
 with conductor end processing 	2x (0.5 0.75 mm2)
 finely stranded 	
-	2x (0.5 1.5 mm2)
 with conductor end processing 	
 for AWG conductors / for auxiliary contacts 	2x (18 14)
Ambient conditions:	
ambient temperature	
 during the operating phase 	°C -2570
Certificates/approvals:	
Verification of suitability	CSA / UL / CCC
General Product Approval	other
SE U	Manufacturer
Further information:	
Information- and Downloadcenter (Catalogs, Brochures,	1
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, F	
http://support.automation.siemens.com/WW/view/en/3SB3400	
Image database (product images, 2D dimension drawings http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb	
mup.//www.automation.siemens.com/bildub/cax_en.aspx milb	-33D3400-0L



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