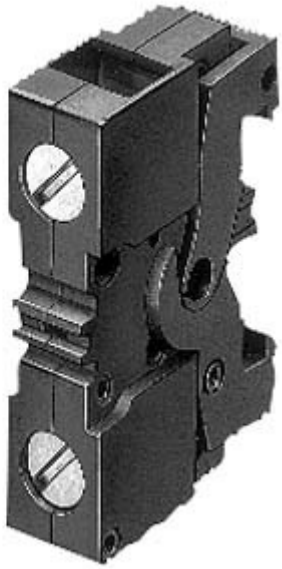
SIEMENS

Electric Automation
Automation specialists

Reference: 3SB3400-0C

ACTUATOR-/INDICATOR COMPONENT
CONTACT BLOCK WITH 1 CONTACT
ELEMENT SCREW TERMINAL, 1NC

Buy it at Electric Automation Network



Product designation	contact block
Contact block/ lampholder:	
Number of lampholders	0
General technical data:	
Product function	
positive opening	Yes
Product component	
diode	No
lamp transformer	No
Light source	No
series resistor	No
Insulation voltage	
rated value	400 V
Degree of pollution	class 3
Type of voltage	
of the operating voltage	AC/DC
Surge voltage resistance rated value	4 kV
Protection class IP	
of the enclosure	IP40
of the terminal	IP20
Operating frequency maximum	1 000 1/h

Mechanical service life (switching cycles)	
typical	10 000 000
Electrical endurance (switching cycles) with contactors 3RT1015 to 3RT1026 typical	10 000 000
Thermal current	10 A
Equipment marking	
acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	S
acc. to DIN EN 61346-2	S
acc. to DIN EN 81346-2	S
Design of the fuse link for short-circuit protection of the auxiliary switch with type of coordination 1 required	gG / Dz 10 A
Operating voltage	
at AC	
— at 50 Hz rated value	5 ... 400 V
— at 60 Hz rated value	5 ... 300 V
at DC	
— rated value	5 ... 230 V
Operating voltage 1	
at AC	
— at 50 Hz rated value	400 V
— at 60 Hz rated value	300 V
at DC rated value	24 V
Power Electronics:	
Contact reliability	one incorrect switching operation of 100 million switching operations (5 V, 1 mA)
Auxiliary circuit:	
Number of NC contacts	
for auxiliary contacts	1
Number of NO contacts	
for auxiliary contacts	0
Number of CO contacts	
for auxiliary contacts	0
Operating current at AC-12	
at 24 V rated value	10 A
at 48 V rated value	10 A
at 110 V rated value	10 A
at 230 V rated value	10 A
at 400 V rated value	10 A
Operating current at AC-15	

at 24 V rated value	6 A
at 48 V rated value	6 A
at 110 V rated value	6 A
at 230 V rated value	6 A
at 400 V rated value	3 A
Operating current at DC-12	
at 24 V rated value	10 A
at 48 V rated value	5 A
at 110 V rated value	2.5 A
at 230 V rated value	1 A
Operating current at DC-13	
at 24 V rated value	3 A
at 48 V rated value	1.5 A
at 110 V rated value	0.7 A
at 230 V rated value	0.3 A
Connections/ Terminals:	
Type of electrical connection	screw-type terminals
Type of connectable conductor cross-sections	
for auxiliary contacts	
— solid	2x (1.0 ... 1.5 mm²)
— solid with core end processing	2x (0.5 ... 0.75 mm²)
— finely stranded with core end processing	2x (0.5 ... 1.5 mm²)
at AWG conductors for auxiliary contacts	2x (18 ... 14)
Tightening torque	
for auxiliary contacts with screw-type terminals	0.8 N·m
Ambient conditions:	
Ambient temperature	
during operation	-25 ... +70 °C
during storage	-25 ... +80 °C
Installation/ mounting/ dimensions:	
Mounting type	front mounting
Height	36.5 mm
Witd>	10 mm
Depth	20 mm