SIEMENS

Product data sheet 3SB3403-0M

CONTACT BLOC WITH 1 CONTACT 1NC FOR FRONT PLATE MOUNTING;
W. MOUNTING MONITORING CONTACT SPRING-LOADED TERMINAL,
YELLOW

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	Α	10		
Voltage type / of operating voltage		AC/DC		
Reference code				
according to DIN EN 61346-2		S		
 according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 		S		
Ambient temperature				
during operating	°C	-25 +70		
during storage	°C	-25 +80		
protection type IP				
of the terminal		IP20		
• of the enclosure		IP40		
Operating voltage / 1 / at 50 Hz / for AC / rated value	V	400		
Operating voltage / 1 / at 60 Hz / for AC / rated value	V	300		
Operating voltage				
• 1 / for DC / rated value	V	24		
• at 50 Hz / at AC / rated value	V	5 400		

• at 60 Hz / at AC / rated value	V	5 300
• for DC		
• rated value	V	5 230
Operating current		
• at AC-12		
• at 24 V	Α	10
• at 48 V	Α	10
• at 110 V	Α	10
• at 230 V	Α	10
• at 400 V	Α	10
• at AC-15		
• at 24 V	Α	6
• at 48 V	Α	6
• at 110 V	Α	6
• at 230 V	Α	6
• at 400 V	Α	3
• at DC-12		
• at 24 V	Α	10
• at 48 V	Α	5
• at 110 V	Α	2.5
• at 230 V	Α	1
• at DC-13		
• at 24 V	Α	3
• at 48 V	Α	1.5
• at 110 V	Α	0.7
• at 230 V	Α	0.3
Suitability for integration		
pressure selection button		Yes
• front element		Yes
• suspension switch		Yes
• suspension pushbutton		Yes
Insulation voltage / rated value	V	400
Impulse voltage resistance / rated value	kV	4
Operating cycles / maximum	1/h	1,000
Electrical operating cycles as operating time / with contactors 3RT1015 to 3RT1026 / typical		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		front mounting
Width	mm	10
Height	mm	30
Depth	mm	21.2

Connections/ terminals:

Type of the connectable conductor cross-section

- for auxiliary contacts / solid
- for auxiliary contacts / finely stranded / with conductor end processing
- for auxiliary contacts / finely stranded / without conductor final cutting
- for AWG conductors / for auxiliary contacts

2x (0.25 ... 1.5 mm²)

2x (0.25 ... 0.75 mm²)

2x (0.25 ... 1.5 mm²)

2x (24 ... 16)

Certificates/ approvals:

General Product Approval









other

<u>Confirmation</u> <u>Environmental</u> Confirmations



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

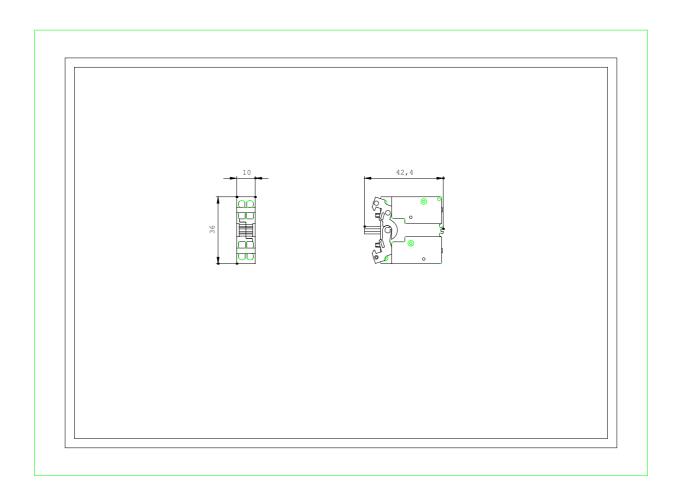
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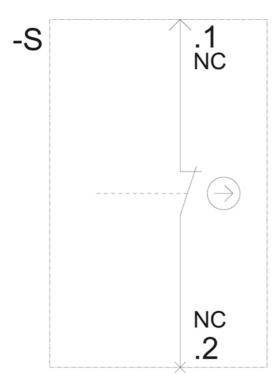
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3SB3403-0M/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3403-0M





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