

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

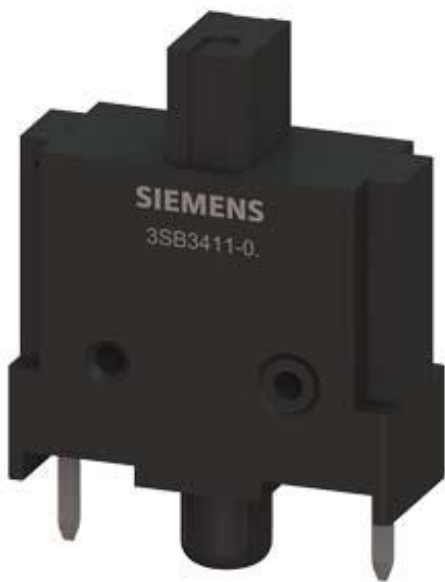


Figure similar

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	250 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 1	
• at AC	
— at 50 Hz rated value	250 V
• at DC rated value	230 V

Power Electronics:

Contact reliability	one incorrect switching operation of 100 million switching operations (5 V, 1 mA)
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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
Operating current at AC-15	
• at 24 V rated value	4 A
• at 48 V rated value	4 A
• at 110 V rated value	4 A
• at 230 V rated value	4 A
Operating current at DC-12	

- at 24 V rated value
- at 48 V rated value
- at 110 V rated value
- at 230 V rated value

10 A
5 A
2.5 A
1 A

Operating current at DC-13

- at 24 V rated value
- at 48 V rated value
- at 110 V rated value
- at 230 V rated value

3 A
1.5 A
0.7 A
0.3 A

Connections/ Terminals:

Type of electrical connection

solder pin connectors

Ambient conditions:

Ambient temperature

- during operation
- during storage

-25 ... +70 °C
-25 ... +80 °C

Installation/ mounting/ dimensions:

Mounting type

clip-on

Height

18.5 mm

Width

7.5 mm

Depth

16 mm

Certificates/approvals

General Product Approval

Functional
Safety/Safety
of Machinery

Declaration of
Conformity

other



CCC



CSA



VDE



EG-Konf.

[Bestätigungen](#)

other

[Umweltbestätigung](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

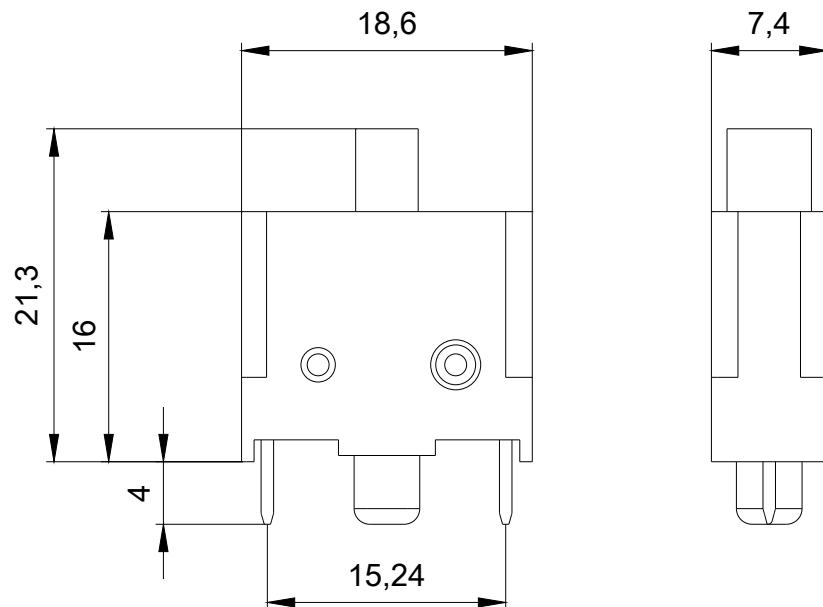
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

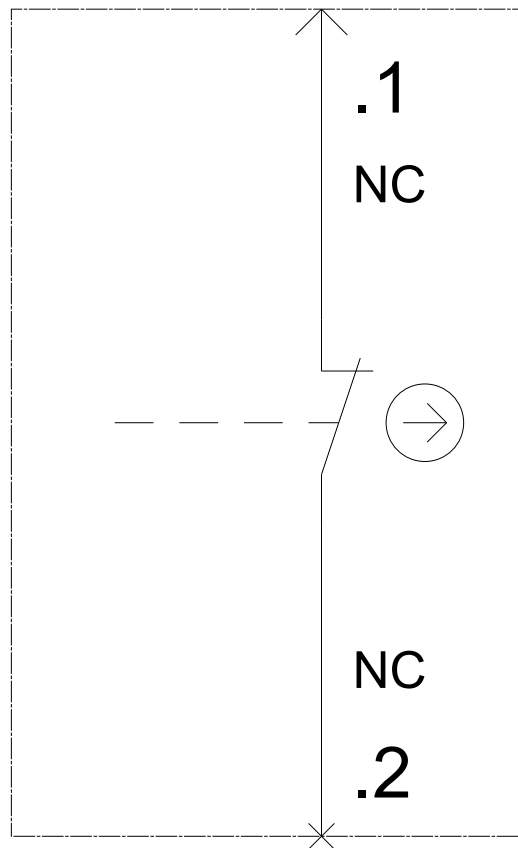
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