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## Contact Blocks (SA16-C□□)

Model	Contact	Applied switches	Appearance
SA16-CC	C contact (normally open, normally closed)	Ø 16 mm control switches (except Ø 16 mm emergency switches)	
SA16-CB	B contact (normally closed)	Ø 16 mm emergency switches	


<b>Power supply/current</b>	250 VAC~ / 3 A
<b>Dielectric strength</b>	2,000 VAC~ 50/60 Hz for 1 minute (between other polarities), 1,000 VAC~ 50/60 Hz for 1 minute (between same polarities)
<b>Insulation resistance</b>	≥ 100 MΩ (500 VDC~ megger)
<b>Contact resistance</b>	≤ 50 mΩ (initial)
<b>Electrical life cycle</b>	≥ 100,000 operations (20 operations/min)
<b>Contact material</b>	AgNi10
<b>Terminal tensile force</b>	≤ 30 N
<b>Terminal soldering time</b>	At the end of tips within 3 sec with 350 °C (30 W-soldering machine)
<b>Approval</b>	CE                                       
<b>Weight</b>	≈ 1.6 g

### ■ Removal



















Separate the unit using a flat-head (-) screwdriver.



## LED Blocks (SA16-L□□)

Model	Power supply	Applied switches	Appearance
SA16-L5□	5 VDC~	Ø 16 mm control switches for illuminated type, pilot lights	
SA16-L12□	12 VDC~		
SA16-L24□	24 VDC~		

□ : Color (R: Red / B: Blue / G: Green / Y: Yellow / W: White)

<b>Rated voltage</b>	5 / 12 / 24 VDC~ model
<b>Current consumption</b>	Refer to the below Current consumption table.
<b>Approval</b>	CE                  
<b>Weight</b>	≈ 1.9 g

### ■ Current consumption

Rated voltage	LED color				
	Red	Blue	Green	Yellow	White
<b>5 VDC~</b>	6 to 9 mA	10 to 14 mA	5 to 7 mA	12 to 16 mA	10 to 14 mA
<b>12 VDC~</b>	9 to 14 mA	10 to 15 mA	5 to 9 mA	10 to 16 mA	9 to 14 mA
<b>24 VDC~</b>	15 to 20 mA	20 to 26 mA	16 to 22 mA	27 to 35 mA	23 to 30 mA

### ■ Removal

Separate the unit using a flat-head (-) screwdriver. Same as contact removal method.

## Locking Handle (SA□ -LH)

• For locking switch nuts behind the panels.

Model	Applied switches	Appearance
SA16-LH	Ø 16 mm Control switches, Pilot lights	