

Ø 16 mm Control Switches Accessories

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)

Rated voltage	5 / 12 / 24 VDC== model
Current consumption	Refer to the below Current consumption table.
Certification ⁰¹⁾	CE UL cUL us EAC
Weight	≈ 1.9 g

01) Certifications may differ depending on the model. Check the Autonics website for specific certification information.

■ Current consumption

Rated voltage	LED color	Red	Blue	Green	Yellow	White
5 VDC==		6 to 9 mA	10 to 14 mA	5 to 7 mA	12 to 16 mA	10 to 14 mA
12 VDC==		9 to 14 mA	10 to 15 mA	5 to 9 mA	10 to 16 mA	9 to 14 mA
24 VDC==		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 (SA16-LH)

- For locking switch nuts behind the panels.

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

Power supply/current	250 VAC~ / 3 A
Dielectric strength	Between the charging part and the case : 3,000 VAC~ 50/60 Hz for 1 minute
Insulation resistance	≥ 100 MΩ (500 VDC== megger)
Contact resistance	≤ 50 mΩ (initial)
Electrical life cycle	≥ 100,000 operations (20 operations/min)
Contact material	AgNi10
Terminal tensile force	≤ 30 N
Terminal soldering time	At the end of tips within 3 sec with 350 °C (30 W-soldering machine)
Certification ⁰¹⁾	CE UL cUL us RoHS
Weight	≈ 1.6 g

01) Certifications may differ depending on the model. Check the Autonics website for specific certification information.

■ Removal

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

