

Ø 22/25 mm,
Ø 30 mm, □ 30 mm
Control Switches Accessories

Contact Blocks (SA-C□□)				
Model	Contact	Features	Applied switches	Appearance
SA-CAM	A contact (normally open)	• Modular type • Ring / Fork terminal available • Modular connection (up to 3 units)	Ø 22/25 mm, Ø 30 mm, □ 30 mm Control switches	
SA-CBM	B contact (normally closed)			
SA-CA	A contact (normally open)	• Singular type (dust-resistant contact point) • Fork terminal available • Loose screw prevention		
SA-CB	B contact (normally closed)			

Power supply / current	110 VAC ~ / 10 A, 250 VAC ~ / 6 A
Dielectric strength	Between the charging part and the case : 3,000 VAC ~ 50/60 Hz for 1 minute
Insulation resistance	≥ 1,000 MΩ (500 VDC ≡ megger)
Contact resistance	≤ 20 mΩ (initial)
Electrical life cycle	≥ 100,000 operations (20 operations/min)
Contact material	AgNi10
Certification ⁰¹⁾	CE UK e ENEC
Weight	Modular type: ≈ 10 g, Singular type: ≈ 11 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.



LED Blocks (SA-L□□□)				
Model	Power supply	Features	Applied switches	Appearance
SA-LD□M	AC/DC voltage type 12-24 VAC~ 50/60 Hz 12-24 VDC≡	• Modular type • Ring / Fork terminal available • Modular connection (up to 3 units)	Ø 22/25 mm, Ø 30 mm, □ 30 mm Control switches, Pilot lights	
SA-LA□M	AC voltage type 110-220 VAC~ 50/60 Hz			
SA-LD□	AC/DC voltage type 12-24 VAC~ 50/60 Hz 12-24 VDC≡	• Singular type (dust-resistant contact point) • Fork terminal available • Loose screw prevention		
SA-LA□	AC voltage type 110-220 VAC~ 50/60 Hz			

• □ : Color (R: Red / B: Blue / G: Green / Y: Yellow / No-mark: White)

Rated voltage	AC/DC voltage type: 12-24 VAC ~ 50/60 Hz, 12-24 VDC ≡ AC voltage type: 110-220 VAC ~ 50/60 Hz
Current consumption	≤ 20 mA
Certification ⁰¹⁾	CE UK e ENEC
Weight	AC/DC voltage type: ≈ 11 g, AC voltage type: ≈ 12 g

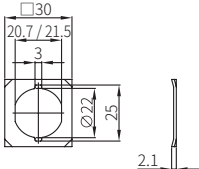
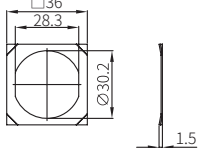
01) Certifications may differ depending on the model. Check the Autonics website for specific certification information.

■ Removal

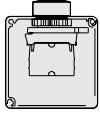
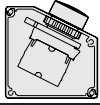
Separate the unit using a flat-head (-) screwdriver. Same as contact removal method.

Locking Handle (SA-LH)		
Model	Applied switches	Appearance
SA-LH	Ø 22/25 mm, Ø 30 mm, □ 30 mm Control switches, Pilot lights ⁰¹⁾	

01) Except Ø 30 mm round pressure switches (extended).

Switch Washer (SA-SW□)			
Model	Applied switches	Dimensions	Appearance
SA-SW2	Ø 22/25 mm Control switches, Pilot lights		
SA-SW3	Ø 30 mm Control switches, Pilot lights		

Switch Enclosures (SA-□ B□)

Model	Certification	Shape	Applied switches	Appearance
SA-SB□	CE	Square	Ø 22/25 mm Control switches	
SA-TB□	CE	Triangle		

□ : Number of holes (1 to 5)

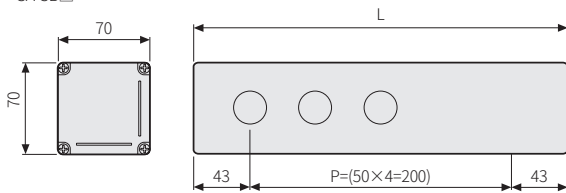
• You can order the other size and the number of holes.

■ Dimensions

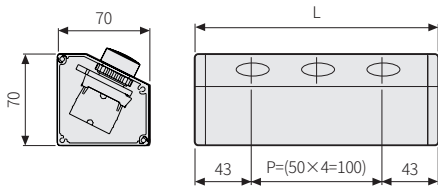
• Unit: mm, For the detailed drawings, follow the Autonics web site.

Model	Holes	L
SA-□ B1	1	86
SA-□ B2	2	136
SA-□ B3	3	186
SA-□ B4	4	236
SA-□ B5	5	286

• SA-SB□

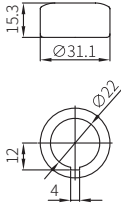
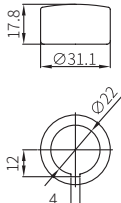


• SA-TB□



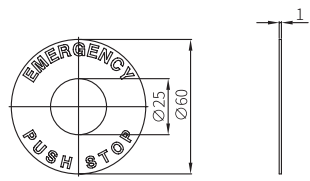
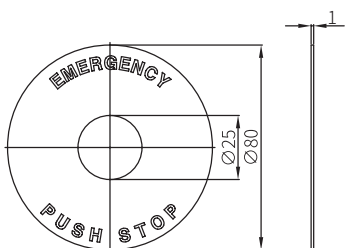
Switch Waterproof Cap (SA-W□ □)

- IP65 protection structure with waterproof cap
- Unit: mm, For the detailed drawings, follow the Autonics web site.

Model	Applied switches	Dimensions	Appearance
SA-WP	Ø 22/25 mm Round non-illuminated / extended push button switches		
SA-WL	Ø 22/25 mm Round illuminated / extended push button switches		

Emergency Switch Nameplates (SA-N□ □)

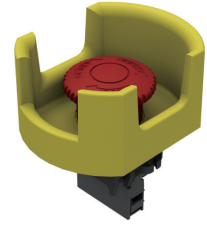
- Unit: mm, For the detailed drawings, follow the Autonics web site.
- Standard color is yellow. Luminous nameplates are optional.

Model	Applied switches	Appearance
SA-NS	Ø 22/25 mm Emergency switches 01)	• D60 × d25 
SA-NL	Ø 22/25 mm Emergency switches	• D80 × d25 

01) Except Ø 22/25 mm Emergency switch D60.

Emergency Switch Protective Shrouds (SA-EG□ □)

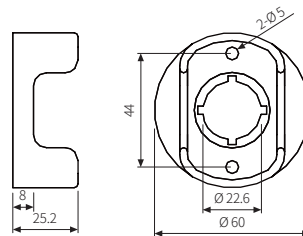
- Protective shrouds to prevent accidental/incorrect operation.

Model	Applied switches	Appearance
SA-EG1	Ø 22/25 mm Emergency switches 01)	
SA-EG2 / SA-EG3		

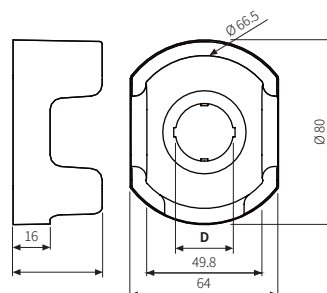
01) Except Ø 22/25 mm Emergency switch D60.

■ Dimensions

- Unit: mm, For the detailed drawings, follow the Autonics web site.
- SA-EG1



- SA-EG2 / EG3



Model	D
SA-EG2	Ø 22.5
SA-EG3	Ø 25.5