

# A Accessories

## Common Accessories

### Contact Blocks and LED Blocks for Ø16 Control Switches

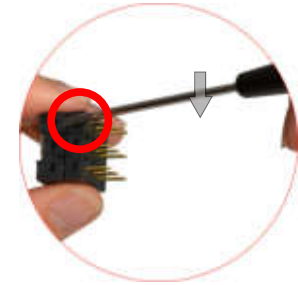
#### Ordering Information




<b>SA</b>	<b>16</b>	<b>CB</b>	<b>W</b>		
Item	Applied switches	Type	LED color <sup>※1</sup>	<b>LED block</b>	
				<b>R</b>	Red
				<b>B</b>	Blue
				<b>G</b>	Green
				<b>Y</b>	Yellow
	<b>W</b>	White			
	<b>CB<sup>※2</sup></b>	Contact block	B contact (normally closed)		
	<b>CC</b>	Contact block	C contact (normally open, normally closed)		
	<b>L5</b>	LED block	5VDC		
	<b>L12</b>	LED block	12VDC		
<b>L24</b>	LED block	24VDC			
<b>16</b>	For Ø16 control switches				
<b>SA</b>	Switch Accessories				

※1. Only for LED blocks.

※2. Only for Ø16 emergency switches.

- **Contact block and LED block removal**  
Separate the unit using a flat-head (-) screwdriver.



Item	Appearance	Model	Type	Features
Contact block		SA16-CB	B contact (normally closed)	For Ø16 emergency switches
		SA16-CC	C contact (normally open, normally closed)	—
LED block		SA16-L5□ (5VDC) SA16-L12□ (12VDC) SA16-L24□ (24VDC)	DC voltage type	Diverse, vibrant, high luminance LEDs (red, blue, green, yellow, white)

## ■ Contact Blocks and LED Blocks for Ø22/25, Ø30, □30 Control Switches

### ○ Ordering Information

SA	—	CA	M														
				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td rowspan="2" style="width: 15%;">Contact block type</td> <td style="width: 15%;">No-mark</td> <td>Singular type</td> </tr> <tr> <td>M</td> <td>Modular type</td> </tr> </table>	Contact block type	No-mark	Singular type	M	Modular type								
Contact block type	No-mark	Singular type															
	M	Modular type															
				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td rowspan="5" style="width: 15%;">LED color<sup>※1</sup></td> <td style="width: 15%;">No-mark</td> <td>White</td> </tr> <tr> <td>R</td> <td>Red</td> </tr> <tr> <td>B</td> <td>Blue</td> </tr> <tr> <td>G</td> <td>Green</td> </tr> <tr> <td>Y</td> <td>Yellow</td> </tr> </table>	LED color <sup>※1</sup>	No-mark	White	R	Red	B	Blue	G	Green	Y	Yellow		
LED color <sup>※1</sup>	No-mark	White															
	R	Red															
	B	Blue															
	G	Green															
	Y	Yellow															
				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td rowspan="2" style="width: 15%;">Type</td> <td style="width: 15%;">CA</td> <td>Contact block</td> <td>A contact (normally open)</td> </tr> <tr> <td>CB</td> <td></td> <td>B contact (normally closed)</td> </tr> <tr> <td rowspan="2"></td> <td>LD</td> <td rowspan="2">LED block</td> <td>AC/DC voltage: 12-24VAC 50/60Hz 12-24VDC</td> </tr> <tr> <td>LA</td> <td>AC voltage: 110-240VAC 50/60Hz</td> </tr> </table>	Type	CA	Contact block	A contact (normally open)	CB		B contact (normally closed)		LD	LED block	AC/DC voltage: 12-24VAC 50/60Hz 12-24VDC	LA	AC voltage: 110-240VAC 50/60Hz
Type	CA	Contact block	A contact (normally open)														
	CB		B contact (normally closed)														
	LD	LED block	AC/DC voltage: 12-24VAC 50/60Hz 12-24VDC														
	LA		AC voltage: 110-240VAC 50/60Hz														
				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Applied switches</td> <td style="width: 15%;">No-mark</td> <td colspan="2">For Ø22/25, Ø30, □30 control switches</td> </tr> <tr> <td>Item</td> <td>SA</td> <td colspan="2">Switch Accessories</td> </tr> </table>	Applied switches	No-mark	For Ø22/25, Ø30, □30 control switches		Item	SA	Switch Accessories						
Applied switches	No-mark	For Ø22/25, Ø30, □30 control switches															
Item	SA	Switch Accessories															

• **Contact block and LED block removal**  
Separate the unit using a flat-head (-) screwdriver.



※1. Only for LED blocks.

※Multi-unit connection is only available for modular type (SA-□M).

Item	Appearance	Model	Type	Features
Modular type contact block		SA-CAM	A contact (normally open)	Ring or spade terminals / Multi-connection (up to 3 units)
		SA-CBM	B contact (normally closed)	
Singular type contact block		SA-CA	A contact (normally open)	Spade terminals only / Loose screw prevention
		SA-CB	B contact (normally closed)	
Modular type LED block		SA-LD□M	AC/DC voltage type 12-24VAC 50/60Hz 12-24VDC	Diverse, vibrant, high luminance LEDs (Red, Blue, Green, Yellow, White)
		SA-LA□M	AC voltage type 110-220VAC 50/60Hz	
Singular type LED block		SA-LD□	AC/DC voltage type 12-24VAC 50/60Hz 12-24VDC	
		SA-LA□	AC voltage type 110-220VAC 50/60Hz	

Control Switches

Ø16

Ø22/25

Ø30

□30

Push Button Switches

Round

Square

Rectangular

Selector Switches

Round

Square

Rectangular

Key Selector Switches

Round

Square

Rectangular

Double Push Button Switches

Mushroom-head Push Button Switches

Emergency Switches

Pilot Lights

Accessories

B buzzers

# A Accessories

## Switch Enclosures for Ø22/25 Control Switches

### Ordering Information

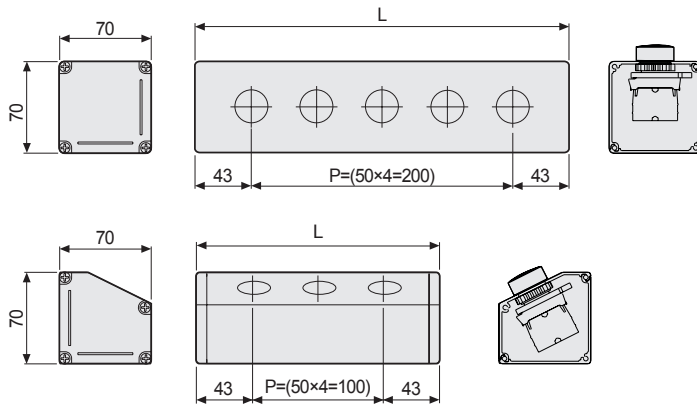
SA		SB	3	
Item	Applied switches	Appearance	Holes	
			1	1 hole
			2	2 holes
			3	3 holes
			4	4 holes
5	5 holes			
Item	Applied switches	SB	Square type	
		TB	Triangle type	
Item	Applied switches	No-mark	For Ø22/25 control switches	
		SA	Switch accessories	



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

• Hole size: Ø22.5/25.5mm

(unit: mm)



Holes	L
1	86mm
2	136mm
3	186mm
4	236mm
5	286mm




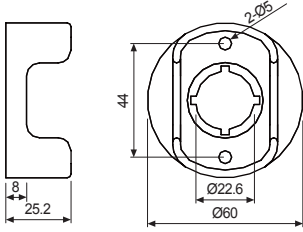

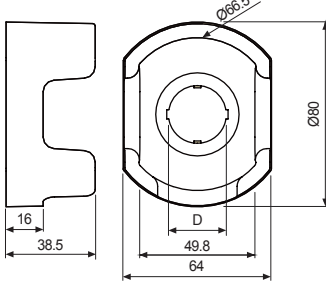

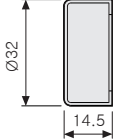

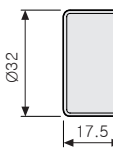

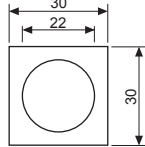

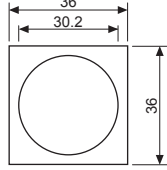


## Locking Handle for Switches

Applied switches	Appearance	Model	Note
Ø16		SA16-LH	For locking switch nuts behind the panels
Ø22/25, Ø30 <sup>※1</sup> , □30		SA-LH	

※1. Except Ø30 round pressure switches (extended).

## Accessories By Item

(unit: mm)

Item	Appearance	Model	Dimensions	Note						
Emergency switch nameplates		SA-NS	Size: D60×d25	Standard and illuminated nameplates are available for emergency switches. ※Illuminated nameplates are optional. ※D60 emergency switches (S2ER-E5R□) are not compatible with SA-NS nameplates						
		SA-NL	Size: D80×d25							
Protective shrouds for emergency switches		SA-EG1		Protective shrouds to prevent accidental/incorrect operation <table border="1" style="margin-left: 20px;"><tr><th>D</th><th></th></tr><tr><td>SA-EG2</td><td>Ø22.5</td></tr><tr><td>SA-EG3</td><td>Ø25.5</td></tr></table> ※Not available for D60 emergency switches (S2ER-E5R□).	D		SA-EG2	Ø22.5	SA-EG3	Ø25.5
	D									
SA-EG2	Ø22.5									
SA-EG3	Ø25.5									
		SA-EG2/ SA-EG3								
Waterproof cap for Ø22/25 round push button switches		SA-WP (non-illuminated/ extended)		IP65 protection structure with waterproof cap						
	 (extended)	SA-WL (illuminated/ extended)								
Ø20/25 Switch washer		SA-SW2		The washer helps to improve switch tightening force.						
Ø30 Switch washer		SA-SW3								
Lens remover for Ø16 push button control switches or pilot lights		SA16-RM		Lens remover for push button control switches or pilot lights						

- Control Switches
  - Ø16
  - Ø22/25
  - Ø30
  - 30
- Push Button Switches
  - Round
  - Square
  - Rectangular
- Selector Switches
  - Round
  - Square
  - Rectangular
- Key Selector Switches
  - Round
  - Square
  - Rectangular
- Double Push Button Switches
- Mushroom-head Push Button Switches
- Emergency Switches
- Pilot Lights
- Accessories
- Buzzers