Ø16 Mushroom-head Push Button Switches (S16BR Series)
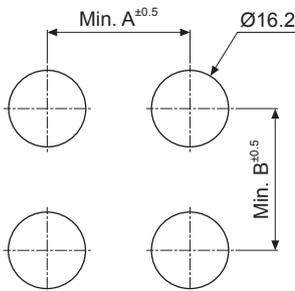
Type	Appearance	Model	Contact block	LED block
			C contact	DC voltage
Extended		**S16BR-H1□C**	1	
		S16BR-H1□2C	2	—
		S16BR-H1□3C	3	

S16BR-H1G□

※□ indicates color: R, G
※The control unit , contact blocks, LED blocks are sold separately.
   (control unit: bold letters, contact block: regular letters)

• Dimensions

(unit: mm)

Panel thickness: Max. 3.5mm [Terminal Pin]
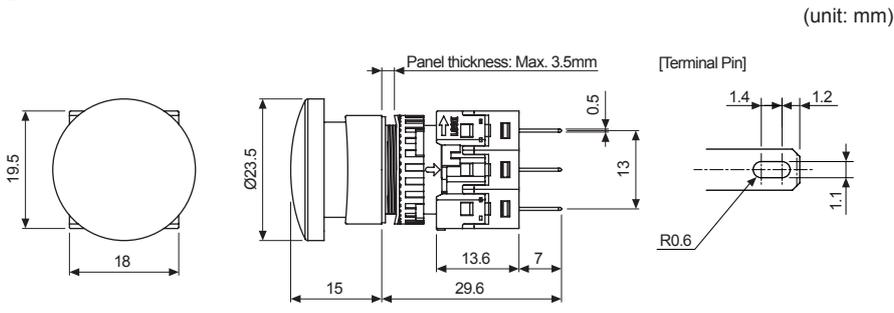
※For panel cut-out dimensions, please refer to page A-48.

Type	Appearance	Model	Contact block	LED block
			C contact	DC voltage
Extended (illuminated)		**S16BR-H3□C5**		1 (5VDC)
		S16BR-H3□C12	1	1 (12VDC)
		S16BR-H3□C24		1 (24VDC)
		S16BR-H3□2C5		1 (5VDC)
		S16BR-H3□2C12	2	1 (12VDC)
		S16BR-H3□2C24		1 (24VDC)

S16BR-H3R□

※□ indicates color: R, G
※The control unit , contact blocks, LED blocks are sold separately.
   (control unit: bold letters, contact and LED block: regular letters)
※The LED color is the same as the control unit.

• Dimensions

(unit: mm)

Panel thickness: Max. 3.5mm [Terminal Pin]
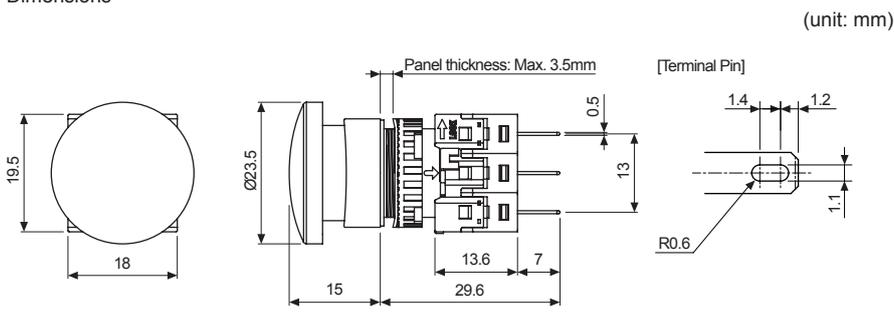
※For panel cut-out dimensions, please refer to page A-48.

Ø16 Panel Cut-out Dimensions

Ø16 Panel Cut-out Dimensions

Type			A	B	Panel Cut-out Dimensions
Push Button Switches	Round (S16PR Series)		20	21	
	Square (S16PRS Series)		20	21	
	Rectangular (S16PRT Series)		25	21	
Selector Switches	Round (S16SR Series)		20	21	
	Square (S16SRS Series)		20	21	
	Rectangular (S16SRT Series)		25	21	
Key Selector Switches	Round (S16KR Series)		20	21	
	Square (S16KRS Series)		20	21	
	Rectangular (S16KRT Series)		25	21	
Mushroom-head Push Button Switches (S16BR Series)			24	24	
Emergency Switches (S16ER Series)			40	40	
Pilot Lights	Round (L16RR Series)		20	21	
	Square (L16RRS Series)		20	21	
	Rectangular (L16RRT Series)		25	21	

Min. A$^{\pm0.5}$ Ø16.2

Min. B$^{\pm0.5}$

Autonics

Ordering Information

Mushroom-head Push Button Switches

⊙ **Mounting hole Ø16 Mushroom-head Push Button Switches**

S16BR	—	H	1	R	C	

LED block

No-mark	None
5	5VDC
12	12VDC
24	24VDC

Contact block

C	C contact: 1
2C	C contact: 2
3C	C contact: 3

Color

R	Red
G	Green

Illuminated

1	Illuminated
3	Non-illuminated

Head size

H	Ø23.5

Item

S16BR	Mounting hole Ø16 Mushroom-head Push Button Switches

Autonics

Common Accessories

▣ Contact Blocks and LED Blocks for Ø16 Control Switches

◉ Ordering Information

SA	16	–	CB	W

LED block	R	Red	
	B	Blue	
	G	Green	
	Y	Yellow	
	W	White	

LED color ※1

CB※2	Contact block	B contact (normally closed)
CC		C contact (normally open, normally closed)
L5	LED block	5VDC
L12		12VDC
L24		24VDC

Type

16	For Ø16 control switches

Applied switches

SA	Switch Accessories

Item

※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.
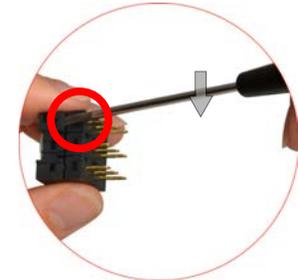
Item	Appearance	Model	Type	Features
Contact block	SA16-CB 250VAC 3A	SA16-CB	B contact (normally closed)	For Ø16 emergency switches
	SA16-CC 250VAC3A/ 110VA 5A	SA16-CC	C contact (normally open, normally closed)	—
LED block	SA16-L5R 24VDC 25mA	SA16-L5☐ (5VDC) SA16-L12☐ (12VDC) SA16-L24☐ (24VDC)	DC voltage type	Diverse, vibrant, high luminance LEDs (red, blue, green, yellow, white)

Autonics

Ⓐ Accessories

◼ Locking Handle for Switches

Applied switches	Appearance	Model	Note
Ø16		SA16-LH	For locking switch nuts behind the panels

Accessories By Item

Item	Appearance	Model	Dimensions	Note
Lens remover for Ø16 push button control switches or pilot lights		SA16-RM		Lens remover for push button control switches or pilot lights

Autonics