

Ø16 Push Button Switches

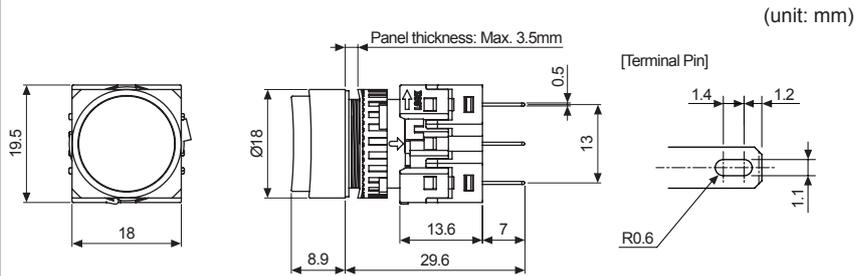
Ø16 Round Push Button Switches (S16PR Series)

| Type | Appearance | Operation type | Model | Contact block | LED block |
|-----------------|---|----------------|---------------------|---------------|------------|
| | | | | C contact | DC voltage |
| Extended button |  | Returned | S16PR-E1 □C | 1 | — |
| | | | S16PR-E1 □2C | 2 | |
| | | | S16PR-E1 □3C | 3 | |
| | | Maintained | S16PR-E2 □C | 1 | |
| | | | S16PR-E2 □2C | 2 | |
| | | | S16PR-E2 □3C | 3 | |

※□ indicates color: **R**, **B**, **G**, **Y**, **W**

※The control unit, contact blocks, LED blocks are sold separately.
(control unit: bold letters, contact block: regular letters)

• Dimensions



※For panel cut-out dimensions, please refer to page A-48.

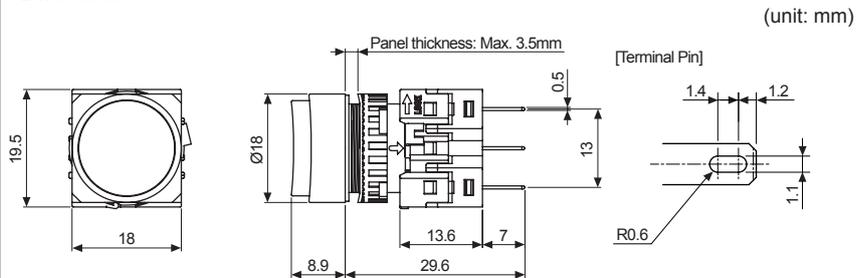
| Type | Appearance | Operation type | Model | Contact block | LED block | |
|-------------------------------|---|----------------|-----------------------|-----------------------|------------|-----------|
| | | | | C contact | DC voltage | |
| Extended button (illuminated) |  | Returned | S16PR-E3 □C5 | 1 | 1 (5VDC) | |
| | | | S16PR-E3 □C12 | | 1 (12VDC) | |
| | | | S16PR-E3 □C24 | | 1 (24VDC) | |
| | | | Maintained | S16PR-E4 □C5 | 1 | 1 (5VDC) |
| | | | | S16PR-E4 □C12 | | 1 (12VDC) |
| | | | | S16PR-E4 □C24 | | 1 (24VDC) |
| | | Returned | S16PR-E3 □2C5 | 2 | 1 (5VDC) | |
| | | | S16PR-E3 □2C12 | | 1 (12VDC) | |
| | | | S16PR-E3 □2C24 | | 1 (24VDC) | |
| | | | Maintained | S16PR-E4 □2C5 | 2 | 1 (5VDC) |
| | | | | S16PR-E4 □2C12 | | 1 (12VDC) |
| | | | | S16PR-E4 □2C24 | | 1 (24VDC) |

※□ indicates color: **R**, **B**, **G**, **Y**, **W**

※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

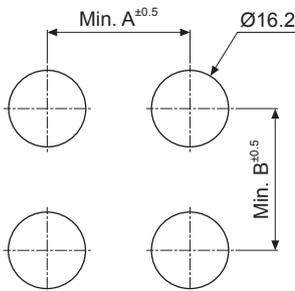


※For panel cut-out dimensions, please refer to page A-48.

Ø16 Panel Cut-out Dimensions

Ø16 Panel Cut-out Dimensions

(unit: mm)

| 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 | |

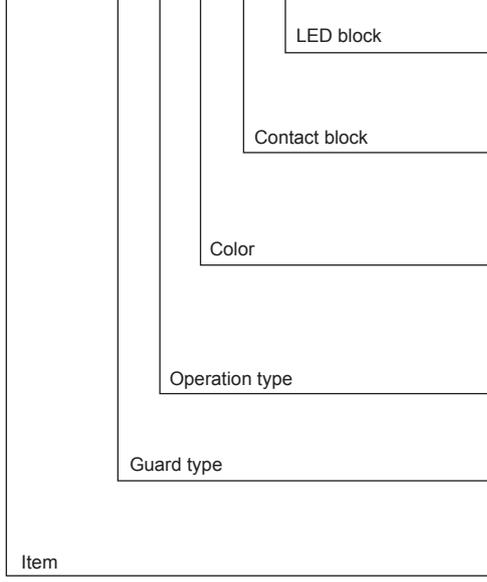
Ordering Information

Ordering Information

Push Button Switches

Mounting hole Ø16 Push Button Switches

S16PR – E 1 R C



| | |
|--------------------------------|--|
| No-mark | None |
| 5 | 5VDC |
| 12 | 12VDC |
| 24 | 24VDC |
| C | C contact: 1 |
| 2C | C contact: 2 |
| 3C | C contact: 3 |
| R | Red |
| B | Blue |
| G | Green |
| Y | Yellow |
| W | White |
| 1 | Returned |
| 2 | Maintained |
| 3 | Returned (illuminated) |
| 4 | Maintained (illuminated) |
| S16PR | E Extended |
| S16PRS S16PRT | H Half guard |
| S16PR | Mounting hole Ø16 Round Push Button Switches |
| S16PRS | Mounting hole Ø16 Square Push Button Switches |
| S16PRT | Mounting hole Ø16 Rectangular Push Button Switches |

A Accessories

Common Accessories

Contact Blocks and LED Blocks for Ø16 Control Switches

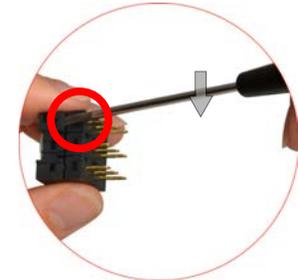
Ordering Information

| | | | | | |
|-----------|-----------|-------------------------|-------------------------|------------------|--|
| SA | 16 | CB | W | | |
| | | | LED color ^{※1} | LED block | |
| | | | Type | | |
| | | | Applied switches | | |
| | | | Item | | |
| | | | | R | Red |
| | | | | B | Blue |
| | | | | G | Green |
| | | | | Y | Yellow |
| | | | | W | White |
| | | CB ^{※2} | Contact block | B | B contact (normally closed) |
| | | CC | | C | C contact (normally open, normally closed) |
| | | L5 | LED block | | 5VDC |
| | | L12 | | | 12VDC |
| | | L24 | | | 24VDC |
| | 16 | | | | For Ø16 control switches |
| SA | | | | | 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) |

A 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 |