ONPOW

## LAS1 Series A Type Φ22 Pushbutton Switches

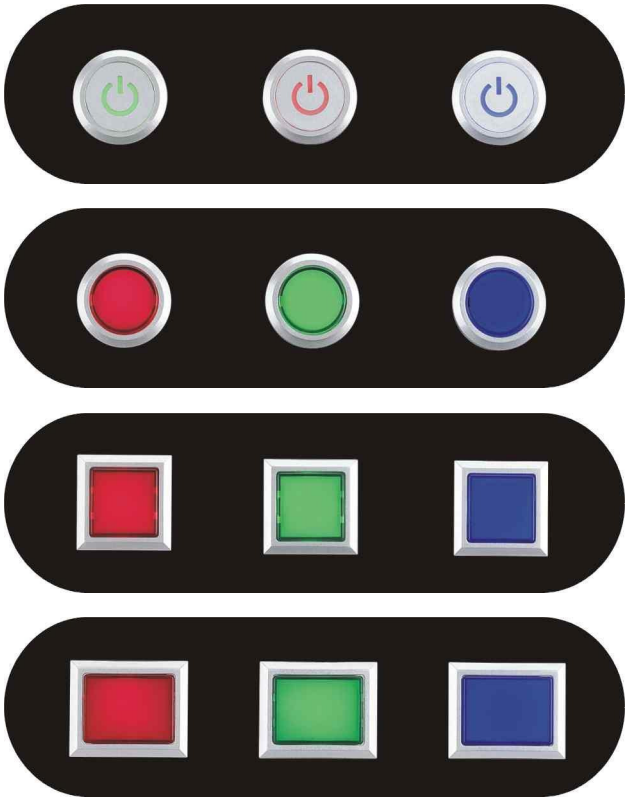
**Specs** Having three head shape: round(Φ25mm), square(25×25mm), rectangular(25×31mm),containing pilot lamp, pushbutton and illuminated push button.

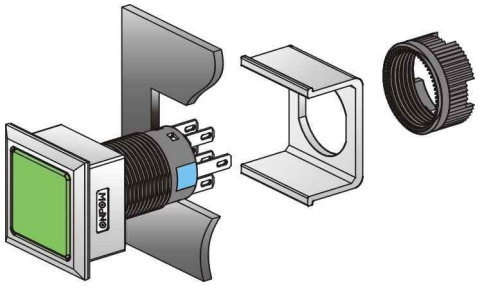
**Functions** The product has stable property, small contact resistance, strong insulation resistance, anti-vibration and so on. Meet standards of IEC60947-5-1,GB14048.5 etc.

**Structure** The switch units use fast-break structure, and each of them contains 1NO1NC.Every pushbutton can possess 2 units at most.

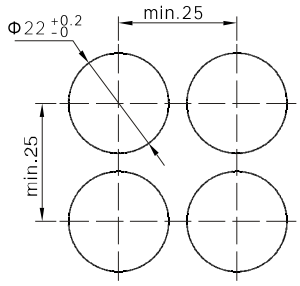
**Feature** Using veneering installation, the front frame of the product is only 2mm higher over the panel.

**Protective Degree** IP40 or IP65

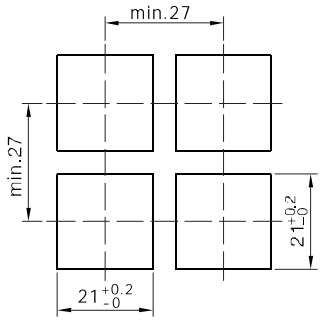




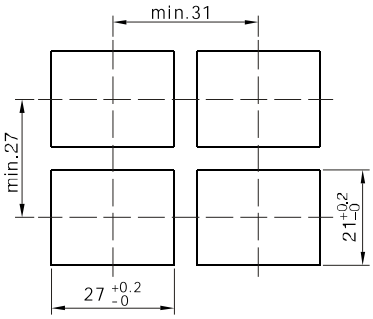
## Installation Dimension




Round




Square



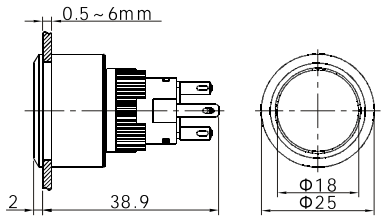
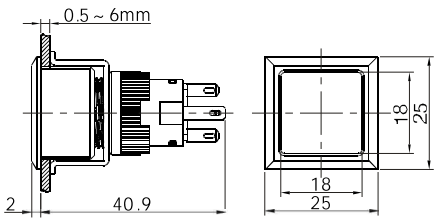
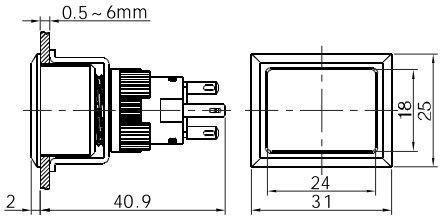

Rectangular

## Implication of Type

| LAS1-A ☆ | ★ | – | □ | ■ | ○ | / | △ | / | ▲ | / | ◎ |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Code of series | Code of variety:<br>P black frame<br>W silvery frame | The front shape:<br>Y round<br>F square<br>J rectangular | Contact structure:<br>11 1NO1NC<br>22 2NO2NC | Operating type:<br>D pilot lamp<br>Z latching<br>No letter means momentary | Type of illuminated symbol:<br>T power sign<br>No letter means normal type.<br>Note: T type is special, just for round silvery frame. Other symbol can be made to order. | | Color:<br>R red<br>G green<br>Y yellow<br>O orange<br>B blue<br>W white<br>N black | | Lamp voltage (Please check the lamp rating) | | Protective degree:<br>P IP65<br>No letter means IP40 |

Note: Pls check other specification, lamp ratings, structure and terminal explanation from LAS1series A type in ONPOW plastic products catalogue.

## Product Cutline

| Shape | Operating Type | Type Number | |
|---|---|---|---|
| Round(can be illuminated)<br><br>Black Frame | Pilot lamp | LAS1-APY-D/△/▲/◎ | <br>R G Y O B W N<br>◎ The black cover can not be used for illuminated pushbutton.<br>◎ Protective Degree: IP40 and IP65 can be chosen. |
| | Momentary | LAS1-APY-□/△/▲/◎ | |
| | Alternate | LAS1-APY-□Z/△/▲/◎ | |
| Round(can be illuminated)<br><br>Silvery Frame | Pilot lamp | LAS1-AWY-D/△/▲/◎ | |
| | Momentary | LAS1-AWY-□/△/▲/◎ | |
| | Alternate | LAS1-AWY-□Z/△/▲/◎ | |
| Round(can be illuminated)<br><br>Silvery Frame | Pilot lamp | LAS1-AWY-DT/△/▲/◎ | |
| | Momentary | LAS1-AWY-□T/△/▲/◎ | |
| | Alternate | LAS1-AWY-□ZT/△/▲/◎ | |
| Square(can be illuminated)<br><br>Black Frame | Pilot lamp | LAS1-APF-D/△/▲/◎ | <br>R G Y O B W N<br>◎ The black cover can not be used for illuminated pushbutton.<br>◎ Protective Degree: IP40 and IP65 can be chosen. |
| | Momentary | LAS1-APF-□/△/▲/◎ | |
| | Alternate | LAS1-APF-□Z/△/▲/◎ | |
| Square(can be illuminated)<br><br>Silvery Frame | Pilot lamp | LAS1-AWF-D/△/▲/◎ | |
| | Momentary | LAS1-AWF-□/△/▲/◎ | |
| | Alternate | LAS1-AWF-□Z/△/▲/◎ | |
| Rectangular(can be illuminated)<br><br>Black Frame | Pilot lamp | LAS1-APJ-D/△/▲/◎ | <br>R G Y O B W N<br>◎ The black cover can not be used for illuminated pushbutton.<br>◎ Protective Degree: IP40 and IP65 can be chosen. |
| | Momentary | LAS1-APJ-□/△/▲/◎ | |
| | Alternate | LAS1-APJ-□Z/△/▲/◎ | |
| Rectangular(can be illuminated)<br><br>Silvery Frame | Pilot lamp | LAS1-AWJ-D/△/▲/◎ | |
| | Momentary | LAS1-AWJ-□/△/▲/◎ | |
| | Alternate | LAS1-AWJ-□Z/△/▲/◎ | |