

## Type PB I/O Push button Switches

- Φ22mm
- Compact design
- ON/OFF function
- I red and O green
- Yellow or White LED
- Spring return
- IEC/EN 60947-5-1, UL 508,  
IEC 73, IEC/EN 60529



### Product description

I/O push button switches are mechanical switches that are pushed down to open or to close the electric contacts.

### Types

R = IO Push Button (ON-OFF type)  
RD = Illuminated IO Push Button (ON-OFF type)  
1 = for details see pg.31

### Actions

Blank = Spring return

### Color②

R = Red  
Y = Yellow  
W = White  
G = Green  
B = Blue

### Voltage①

21 = 6VAC/DC  
22 = 12VAC/DC  
23 = 24VAC/DC  
26 = 48VAC/DC  
27 = 110VAC/DC  
28 = 220VAC/DC  
31 = 220VDC  
32 = 380VAC

### General data

Peripheral of actuator	AL
Actuator	PA
Mechanical life	≥3x10 <sup>5</sup> Cycles
Operating temperature	-25 to +70°C ( -13 to +158°F )
Storage temperature	-30 to +80°C ( -22 to +176°F )
Protection Degree	IP 65

### Order code

Style	Contact	Part No.	Note
I/O Push button Switches	In place of □ insert contact code	PB-22D-□R/②	In place of ① insert voltage and ② LED color from tab
Illuminated I/O Push button Switches		PB-22D-□RD/①②	

1. Except for the listed products models, Special and Customized Products are available. Please consult the factory for more details

### Dimensions (mm)

