



Type PBH Pushbuttons/Illuminated Pushbuttons

- Φ 22mm
- Front bezel (Aluminium) :standard, circular
- Holder: Metal, Plastic, Nut
- Momentary & Maintained
- Wide range of lenses and lens colours
- Bright, single or bi-color LED illumination
- IEC/EN 60947-5-1, UL 508, IEC/EN 60073, IEC/EN 60529

Dimensions and style

22A = Φ 22mm Standard Bezel +Metal holder
 22B = Φ 22mm Circular Bezel+Plastic holder
 22D = Φ 22mm Circular Bezel+Nut holder
 22E = Φ 22mm Standard Bezel+Nut holder
 Two different operator and three different holder can be combining free.

Color①

R = Red G = Green
 Y = Yellow B = Blue
 W = White K * = Black*

Voltage②

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

Product description

Pushbutton switches are mechanical switches that are pushed down to open or to close the electric contacts. They are mostly used to start/stop electric circuits or devices like lamps, motors, etc. They should be ordered in parts (operator+holder +contact block) and installed in an enclosure.

Types

Blank = pushbuttons
 D = Illuminated pushbuttons'
 1 = for details see pg.31

Actions
 Blank = Spring return T = Maintained

General data

Peripheral of actuator	AL
Actuator	PA
Mechanical life	$\geq 3 \times 10^6$ 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

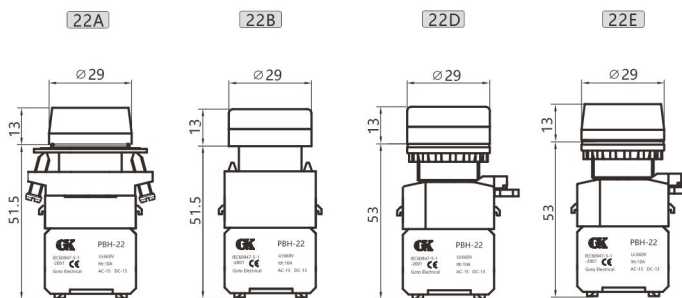
Order code

Type	Actions	Dimension & holder	Contact	Part No.
Pushbuttons	Momentary	Φ 22mm Standard Bezel +Metal holder	In place of \square insert contact as follows: 2NO : 20 2NC : 02 1NO : 10 1NC : 01 1NO+1NC : 11	PBH-22A- \square /①
		Φ 22mm Circular Bezel +Plastic holder		PBH-22B- \square /①
		Φ 22mm Circular Bezel +Nut holder		PBH-22D- \square /①
		Φ 22mm Standard Bezel +Nut holder		PBH-22E- \square /①
	Maintained	Φ 22mm Standard Bezel +Metal holder	For contact details, See pg.32	PBH-22A- \square T/①
		Φ 22mm Circular Bezel +Plastic holder		PBH-22B- \square T/①
		Φ 22mm Circular Bezel +Nut holder		PBH-22D- \square T/①
		Φ 22mm Standard Bezel +Nut holder		PBH-22E- \square T/①

Type	Actions	Dimension & holder	Contact	Part No.
Illuminated Pushbuttons	Momentary	Φ 22mm Standard Bezel +Metal holder	In place of \square insert contact as follows: 2NO : 20 2NC : 02 1NO : 10 1NC : 01 1NO+1NC : 11	PBH-22A- \square D①
		Φ 22mm Circular Bezel +Plastic holder		PBH-22B- \square D①
		Φ 22mm Circular Bezel +Nut holder		PBH-22D- \square D①
		Φ 22mm Standard Bezel +Nut holder		PBH-22E- \square D①
	Maintained	Φ 22mm Standard Bezel +Metal holder	For contact details, See pg.32	PBH-22A- \square TD①
		Φ 22mm Circular Bezel +Plastic holder		PBH-22B- \square TD①
		Φ 22mm Circular Bezel +Nut holder		PBH-22D- \square TD①
		Φ 22mm Standard Bezel +Nut holder		PBH-22E- \square TD①

1. In place of ① insert color table
2. In place of ② insert voltage table
3. Except for the listed products models, Special and Customized Products are available. Please consult the factory for more details

Dimensions (mm)



Illuminated Pushbuttons

