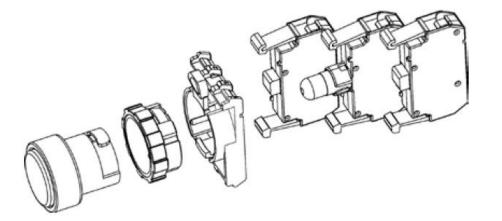
## **DATA SHEET**

## **Pushbuttons & Pilot Devices**

B3 Series, 22mm, IP65 <sup>(D)</sup> Type 12

#### **Features:**

- Wiping action bi-furcated contacts for low voltage and signal switching applications
- Laser-etched markings ensure clear and long lasting identification.
- Climate and pollution resistant
- Custom markings are available
- Listed to IP65 / UL Type 12
- Available in individual parts, and kit form for convenience
- Easy to assemble with click together components:



#### **Trim ring colours:**



**BS3..** = Black





BC3.. = Chrome



**B3..** = Aluminum

www.bnj-usa.com

# **Pushbuttons & Pilot Devices**

B3 Series, 22mm, IP65 <sup>(1)</sup> Type 12

#### **Common actuator types:**

| Order Code | Function  |
|------------|---|
| B()3D      | Momentary   |
| B()3DL     | Momentary Illuminated   |
| B()3DR     | Maintained  |
| B()3DLR    | Maintained Illuminated  |
| B()3DT     | Double Pushbutton   |
| B()3KN     | Selector switch - Refer catalogue for full details            |
| B()3KRN    | Swing knob selector switch - Refer catalogue for full details |
| В()ЗР      | Mushroom & E/Stop buttons - Refer catalogue for full details  |
| B3R        | Pilot light   |
| B()3SA     | Key operated  |

!Please refer to the catalogue on our website for the full range and technical information!

#### Actuator cap colours and order code:

- Green = GN
- $\mathbf{Red} = \mathbf{RT}$
- Black = SW

- $\circ$  White = WS
- Yellow = GE
- Blue = BL

A full selection of accessories for the B3 series including contact blocks, shrouds, lamps and lamp holders, enclosures, boots and more are available:



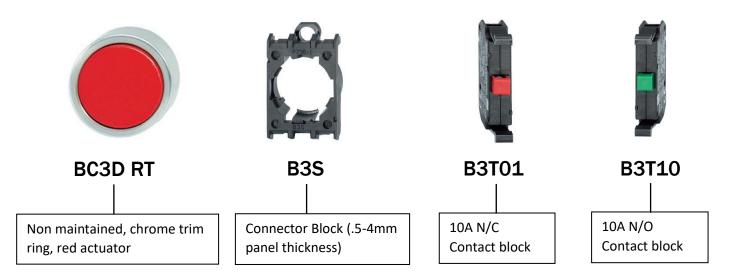


### **DATA SHEET**

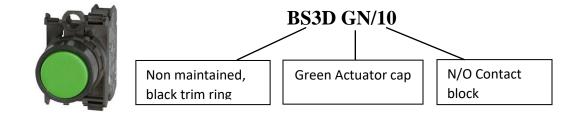
# **Pushbuttons & Pilot Devices**

B3 Series, 22mm, IP65 <sup>(D)</sup> Type 12

### Individual piece ordering examples:



#### Pushbutton kit ordering code example:



\*Standard B3S connector is supplied with kits unless otherwise requested.

Please refer to the catalogue on our website for the complete range and full technical information!



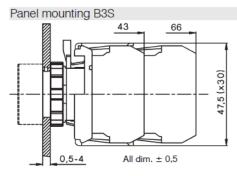
## **DATA SHEET**

# **Pushbuttons & Pilot Devices**

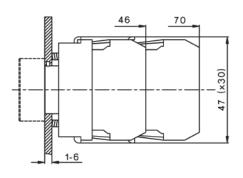
B3 Series, 22mm, IP65 <sup>(D)</sup> Type 12

#### Dimensions

#### Actuators and Lens Caps 22mm

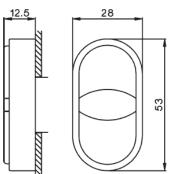


Panel mounting B3M



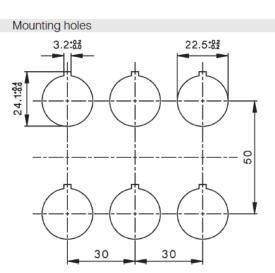
#### Double push button

**B3DT** 

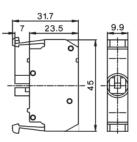






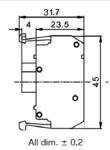


Contact blocks and Lamp Holder B3...



All dim. ± 0,2

Contact block B3T...



Dimensions of minimum space requirements according to IEC. Take to consideration the field of traverse of swing knobs (27mm) and the diameter of mushroom heads.

### Data according to cULus

| Туре                                     | B3.                    |
|--|------------------------|
| Contact Block<br>for NO and NC           | 600 V AC max.          |
| General use                              | 10A                    |
| Heavy pilot duty                         | A600                   |
| Lamp Holder<br>with socket BA9s          | 240V 2,6W max.         |
| Wire (Contact and lamp holder)<br>Torque | 14 - 18AWG<br>9 lb/in. |