# **3SB Pilot Devices 22mm and 30mm**

## Accessories: Lenses

## 22 mm and 30 mm Lenses

-	Flush Lens for Illuminated Pushbutton			
	Color	Catalog No	Price \$	
	Red Amber	3SB1910-0CC 3SB1910-0CD	4.20 4.20	
	Green Blue White	3SB1910-0CE 3SB1910-0CF 3SB1910-0CG	4.20 4.20 4.20	
3SB1910-0CC	Clear	3SB1910-0CH	4.20	
	Extended Lens for Illuminated Pushbutton			
35B1910-0DC	Color	Catalog No	Price \$	
	Red Amber Green Blue White Clear	3SB1910-0DC 3SB1910-0DD 3SB1910-0DE 3SB1910-0DF 3SB1910-0DF 3SB1910-0DH	4.20 4.20 4.20 4.20 4.20 4.20 4.20	
	Push to Test Lens			
	Color	Catalog No	Price \$	
35B1910-0EC	Red Amber Green Blue White Clear	3SB1910-0EC 3SB1910-0ED 3SB1910-0EE 3SB1910-0EF 3SB1910-0EG 3SB1910-0EH	4.20 4.20 4.20 4.20 4.20 4.20 4.20	
	30 mm Mushroom Lens for Illuminated Pushbutton			
	Color	Catalog No	Price S	
	Red Amber Green Blue	3SB1910-0KC 3SB1910-0KD 3SB1910-0KE 3SB1910-0KF	10.20 10.20 10.20 10.20	
3SB1910-0KC	White Clear	3SB1910-0KG 3SB1910-0KH	10.20 10.20	
	Knob for Illuminated Selector			
	Color	Catalog No	Price \$	
	Red Amber Green Blue White	3SB1910-2KC 3SB1910-2KD 3SB1910-2KE 3SB1910-2KF 3SB1910-2KF	6.00 6.00 6.00 6.00 6.00	
3SB1910-2KC	Clear	3SB1910-2KH	6.00	

### 22 mm Pilot Light Lenses

	Lens for Pilot Light			
	Color	Catalog No	Price S	
35B1910-1PC	Red Amber Green Blue Clear	3SB1910-1PC 3SB1910-1LD 3SB1910-1PE 3SB1910-1PF 3SB1910-1LH	4.20 4.20 4.20 4.20 4.20	
	Lens for Pilot Light with Concentric Rings			
	Color	Catalog No	Price \$	
3SB1910-16C	Red Amber Green Blue White Clear	3SB1910-16C 3SB1910-16D 3SB1910-16E 3SB1910-16F 3SB1910-16F 3SB1910-16G 3SB1910-16H	4.20 4.20 4.20 4.20 4.20 4.20 4.20	
	Lens for Pilot Light Extended (Used with Reflector)			
THE REAL PROPERTY.	Color	Catalog No	Price \$	
	Red Amber Green Clear	3SB1910-1HC 3SB1910-1HD 3SB1910-1HE 3SB1910-1HE 3SB1910-1HH	5.70 5.70 5.70 5.70	
3SB1910-1HC			1	

#### 30 mm Pilot Light Lenses

	Lens for Pilot Lights			
	Color	Catalog No	Price \$	
3SB1910-1QC	Red Amber Green Blue Clear	3SB1910-10C 3SB1910-1MD 3SB1910-10E 3SB1910-10F 3SB1910-10F	4.20 4.20 4.20 4.20 4.20 4.20	
	Lens for Pilot Lights with Concentric Rings			
	Color	Catalog No	Price S	
	Red Amber Green Blue White	3SB1910-1JC 3SB1910-1JD 3SB1910-1JE 3SB1910-1JF 3SB1910-1JF 3SB1910-1JG	4.20 4.20 4.20 4.20 4.20	
3SB1910-1JC	Clear	3SB1910-1JH	4.20	

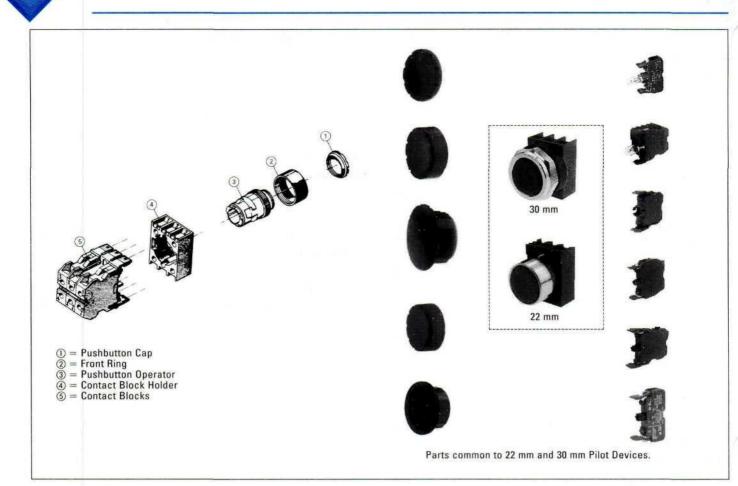
on Pushbuttons and Pilot Devices





# **3SB Pilot Devices**

### General



#### Description

3SB pilot device components are designed to interchange parts between the 22 mm and 30 mm for greater flexibility.

The pilot devices are available as components and are easily assembled in the field. Some are partially assembled where contact blocks or lampholders can be added. The assembled units are ready for installation.

#### 22 mm Mounting

The operator is inserted into the hole in the panel from the front and twisted into the contact block holder. The unit is then tightened from behind by means of two set screws which are located in the contact block holder, preventing the unit from getting loose or twisting.

#### 30 mm Mounting

The holder is an integral part of the actuator; it is inserted into the hole in the panel from the rear and secured from the front by means of a front ring. With the use of a legend plate or the thrust and trim washers the unit becomes stationary and will not twist or get loose.

#### Applications

Devices are heavy duty oiltight, watertight and dust-tight (NEMA Type 1, 3R, 4, 4X, 12 and 13, IP66). They are used in industrial control circuits at 600V or less.

#### **Front Rings**

Units are supplied as standard with metal chrome plated front rings. Black plastic or anodized aluminum rings are optional at no additional cost. The plastic rings are recommended for use where the atmosphere may be corrosive.

#### LED Indicating Lights

Pilot devices are available with LED lights. Since LED's consume less power, their life is 10 to 20 times that of conventional incandescent lamps. They also provide greater resistance to shock and vibration. Where lamp integrity and low maintenance is crucial the 3SB0 LED indicator is your best choice.

#### **Contact Blocks**

One line of contact blocks fits both 22 mm and 30 mm devices, reducing required stock levels. All have parallel double break contacts with wiping action, and reliability nibs to insure long, maintenence-free operation. The design is also well suited to low energy circuits common on programmable controller interfaces. Blocks snap side-by-side on the holder and lock in place. The contact block holder is available in 3 and 5 position versions, eliminating the need for piggyback contacts which are hard to wire and prone to failure. Terminals meet the "touchsafe" requirements of IEC standards and are clearly marked. Wire funnels, screwdriver guides and captive terminal screws make the contacts easy to wire, while self-lifting spring washers insure that the wire stays put under severe vibration.

Special contact blocks are available for solder connection to printed circuit boards. When used with the special operator adaptor they present a unique solution to multiple button operator panels.

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## **Siemens & Furnas Control Products**