# **General Purpose Pushbutton Switches and Indicators**

#### **Series 11/21**

**Rear Mounted Pushbuttons and Indicators** 

#### **FEATURES**

- 250 VAC/5 A, 220 VDC/0.1 A, 24 VDC/2 A snap action 42 VAC/0.1 A, 42 VDC/0.1 A low-level
- Minimum depth: Series 11: 1.08" Series 21: 0.944"
- Mounts in panels to 0.157 inch thick
- Choice of front panel mounting nut
- 5-million operations, low level
- Front panel replaceable lens and lamp

Reference	
International Approvals	page 35
Oil & watertight versions	page 52
Accessories	page 166
Lamps	page 152
Technical Information	page 161

**To order**: first select switch or indicator desired, indicating contact and terminal type when applicable. Then order lens and illumination separately.

## Series 11

## **Lighted Pushbuttons & Indicators**

(Order lens, lamp, and front mounting nut separately)

Switch Element	Momentary	Maintained Round					
	Round						
Snap Action							
1-pole Form Z	11-131.8 🗆 🗆	11-271.8 🗆 🗆					
2-pole Form Z	11-132.8 🗆 5	11-272.8 🗆 5					
3-pole Form Z	11-133.8 🗆 5	11-273.8 🗆 5					
4-pole Form z	11-134.8 🗆 5	11-274.8 🗆 5					
Low Level							
1 N.O. contact	11-435.836	11-475.836					
1 N.C. contact	11-436.836	11-476.836					
2 N.O. contacts	11-431.836	11-471.836					
2 N.C. contacts	11-432.836	11-472.836					
1 N.O., 1 N.C. contact	11-433.836	11-473.836					
Indicator							
Solder connection	11-030.805						
Length to match low level. Universal terminations	11-031.	806					

Select contact and terminal type where applicable

8 -

1st digit is always 8 (Case color is gray)

Contact material (2nd digit): 1 = Silver, 2 = Gold over silver

Terminal type (3rd digit): 2 = 0.110" Q.C., 5 = Solder





Series 21 pushbutton snap action



Series 21 pushbutton low level



Series 11 pushbutton snap action

#### Lenses

☐ Add color digit

Description	Round	0	1	2	3	4	5	6	7	8	9
Lens, with diffuser (lamp)	11-931. 🗆	1		1		1	1	1			1
Lens, no diffuser (LED)	11-932. 🗆			1		1	1	1	1		

 $\square$  0 = Black, 1 = Solar Black, 2 = Red, 3 = Orange, 4 = Yellow, 5 = Green, 6 = Blue 7 = Clear, 8 = Gray, 9 = White. Black and Gray are opaque.

## **Mounting Nuts**

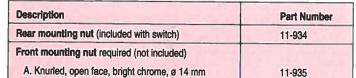
) A (





11-936

11-937



B. Knurled, flat face, bright chrome, ø 14 mm
C. Knurled, conical face, bright chrome, ø 16 mm