

Pushbutton Units and Indicator Lights

30 mm Heavy Duty, Watertight/Oiltight, Class 52

• Revised •
03/20/2012

Indicator lights

Selection and ordering data

	Version	Color of actuator	Contact blocks	Order no.	List Price	Order no.	List Price	Pack
				Plastic Lens	\$	Glass Lens	\$	
Pilot light	Indicator Light Integrated LED Module							
	24V AC/DC	red green amber		52PL4L2 52PL4L3 52PL4L9		52PL5L2 52PL5L3 52PL5L9		1
	120V AC	red green amber		52PL4M2 52PL4M3 52PL4M9		52PL5M2 52PL5M3 52PL5M9		1
	240V AC	red green amber		52PL4N2 52PL4N3 52PL4N9		52PL5N2 52PL5N3 52PL5N9		1
	Indicator Light Full Voltage^④							
	24V AC/DC with 52AADN, 24V 757 type lamp or option: XB = 52AED*, 24V Single LED ^③ XY = 52AED*7, 24V Cluster LED ^③	less operating head red green amber		52PL4DN 52PL4D2 52PL4D3 52PL4D9		52PL5DN 52PL5D2 52PL5D3 52PL5D9		1
	120V AC with 52AAENC1, 120 V 120MB type lamp or option: XB = 52AEE*, 120 V Single LED ^③ XY = 52AEE*7, 120 V Cluster LED ^③	less operating head red green amber		52PL4EN 52PL4E2 52PL4E3 52PL4E9		52PL5EN 52PL5E2 52PL5E3 52PL5E9		1
	Indicator Light Transformer^①							
	120V AC with 52AABN, 6 V 755 type lamp or option: XB = 52AEB*, 6 V Single LED ^③ XY = 52AEB*7, 6 V Cluster LED ^③	less operating head red green amber		52PL4GN 52PL4G2 52PL4G3 52PL4G9		52PL5GN 52PL5G2 52PL5G3 52PL5G9		1
	240V AC with 52AABN, 6 V 755 type lamp or option: XB = 52AEB*, 6 V Single LED ^③ XY = 52AEB*7, 6 V Cluster LED ^③	less operating head red green amber		52PL4HN 52PL4H2 52PL4H3 52PL4H9		52PL5HN 52PL5H2 52PL5H3 52PL5H9		1
	480V AC with 52AABN, 6 V 755 type lamp or option: XB = 52AEB*, 6 V Single LED ^③ XY = 52AEB*7, 6 V Cluster LED ^③	less operating head red green amber		52PL4JN 52PL4J2 52PL4J3 52PL4J9		52PL5JN 52PL5J2 52PL5J3 52PL5J9		1
	600V AC with 52AABN, 6 V 755 type lamp or option: XB = 52AEB*, 6 V Single LED ^③ XY = 52AEB*7, 6 V Cluster LED ^③	less operating head red green amber		52PL4KN 52PL4K2 52PL4K3 52PL4K9		52PL5KN 52PL5K2 52PL5K3 52PL5K9		1

Technical Specifications on page 10/169A

Color code table^②: blue
clear
white

5
A
B

5
A
B

① **LED option available.** For single LED, append **XB** to the end of the order number. For a cluster LED, append **XY** to the end of the order number. Single LEDs available for all colors, while cluster LEDs are available for red, green and amber only. LED color and lens color must match. LED option is not available on units sold "less operating head". Example: Single LED: 52PL5G3**XB** Cluster LED: 52PL5G3**XY**

② To order a color option, replace the last digit of the order number.

③ Replace asterisk (*) in LED part number with color option that matches lens. See replacement lamps on page 10/161, for complete catalog number.

④ Full Voltage modules are available with additional voltage ratings from the factory. For Incandescent lamps change the 6th Character to **B**=6V, or **C**=12V (Example: Order 52PL4**B**2 for 6V Incandescent Lamp). For LED options change the 6th Character to **B**=6V AC (Example: Order 52PL4**B**2XB for 6V AC LED Lamp option).

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Pushbutton Units and Indicator Lights

30 mm Heavy Duty, Watertight/Oiltight, Class 52

Pushbutton operators only

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3
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6
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8
9
10

Selection and ordering data

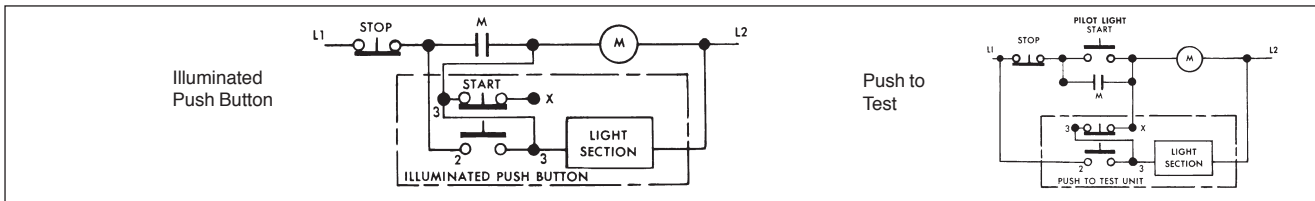
Version	Color of actuator	Contact blocks	Order no.	List Price	Pack	
Plastic Lens^④						
				\$	Unit	
	Illuminated pushbutton / Push to test Integrated LED Module					
	24V AC/DC	red green amber	1NO - 1NC	52PT6L2A 52PT6L3A 52PT6L9A	1	
	120V AC	red green amber	1NO - 1NC	52PT6M2A 52PT6M3A 52PT6M9A	1	
	240V AC	red green amber	1NO - 1NC	52PT6N2A 52PT6N3A 52PT6N9A	1	
	Illuminated pushbutton / Push to test Full Voltage^{①⑤}					
	24V AC/DC with 52AADN, 24V 757 type lamp or option: B = 52AED*, 24V Single LED3)	less operating head red green amber	1NO - 1NC	52PT6DNA 52PT6D2A 52PT6D3A 52PT6D9A	1	
	Illuminated pushbutton / Push to test Transformer^①					
	120V AC with 52AABN, 6 V 755 type lamp or option: B = 52AEB*, 6 V Single LED3)	less operating head red green amber	1NO - 1NC	52PT6GNA 52PT6G2A 52PT6G3A 52PT6G9A	1	
	240V AC with 52AABN, 6 V 755 type lamp or option: B = 52AEB*, 6 V Single LED3)	less operating head red green amber	1NO - 1NC	52PT6HNA 52PT6H2A 52PT6H3A 52PT6H9A	1	
	480V AC with 52AABN, 6 V 755 type lamp or option: B = 52AEB*, 6 V Single LED3)	less operating head red green amber	1NO - 1NC	52PT6JNA 52PT6J2A 52PT6J3A 52PT6J9A	1	
	600V AC with 52AABN, 6 V 755 type lamp or option: B = 52AEB*, 6 V Single LED3)	less operating head red green amber	1NO - 1NC	52PT6KNA 52PT6K2A 52PT6K3A 52PT6K9A	1	

5
A
B

Technical Specifications on page 10/169A

Color code table^②: blue
clear
white

Wiring Diagrams



- ① **LED option available.** For single LED only, append **B** to the end of the order number. Single LEDs available for all colors. LED color and lens color must match. LED option is not available on units sold "less operating head" Example: Single LED: 52PT6D3AB (Cluster LED option is not available for PTT Pilot Lights.)
- ② To order a color option, replace the 7th digit of the order number.
- ③ Replace asterisk (*) in LED part number with color option that matches lens. See replacement lamps on page 10/161, for complete catalog number.

- ④ 52AAGL Chrome Lens Guard is available for Push-to-test/Illuminated Pushbuttons and Indicator Lights.
- ⑤ Full Voltage modules are available with additional voltage ratings from the factory. For Incandescent lamps change the 6th Character to **B**=6V, **C**=12V, or **E**=120V (Example: Order 52PT6**B**2A for 6V Incandescent Lamp). For LED options change the 6th Character to **B**=6V AC, or **E**=120V AC (Example: Order 52PT6**B**2AB for 6V AC LED Lamp option).