## Accessories and spare parts

### Selection and ordering data

| | Version | Suitable for | Color | Order no. | List Price $ |
|---|---|---|---|---|---|
| | Flush actuator lens cap | For flush type, non-illuminated pushbuttons bag of 20 caps | black | 52RA1A1 | |
| | | | red | 52RA1A2 | |
| | | | green | 52RA1A3 | |
| | | | yellow | 52RA1A4 | |
| | | | blue | 52RA1A5 | |
| | | | gray | 52RA1A6 | |
| | | | orange | 52RA1A8 | |
| | | | kit- all colors | 52RA1AN | |
| | Extended actuator lens cap | For extended type, non-illuminated pushbuttons bag of 20 caps | black | 52RA1B1 | |
| | | | red | 52RA1B2 | |
| | | | green | 52RA1B3 | |
| | | | yellow | 52RA1B4 | |
| | | | blue | 52RA1B5 | |
| | | | gray | 52RA1B6 | |
| | | | orange | 52RA1B8 | |
| | | | 1 of each color cap | 52RA1BN | |
| | Mushroom head cap - Plastic | For large 2 1/2"(63.5mm) type, set screw non-illuminated mushroom pushbuttons | black | 52RB3E1 | |
| | | | red | 52RB3E2 | |
| | | | green | 52RB3E3 | |
| | | | yellow | 52RB3E4 | |
| | | | blue | 52RB3E5 | |
| | | | gray | 52RB3E6 | |
| | | | orange | 52RB3E8 | |
| | | | 1 kit of each color cap | 52RB3EN | |
| | | For small 1 5/8"(41.3mm) type, non-illuminated mushroom pushbuttons | black | 52RB3D1 | |
| | | | red | 52RB3D2 | |
| | | | green | 52RB3D3 | |
| | | | yellow | 52RB3D4 | |
| | | | blue | 52RB3D5 | |
| | | | gray | 52RB3D6 | |
| | | | orange | 52RB3D8 | |
| | | | 1 of each color cap | 52RB3DN | |
| | Mushroom head cap - Metal | For small 1 5/8"(41.3mm) type, set screw non-illuminated mushroom pushbuttons | chrome | 52RB3FC | |
| | | | red | 52RB3F2 | |
| | | | green | 52RB3F3 | |
| | Replacement Lens for Indicator Lights | For catalog numbers starting with 52PL or 52BL[1][2] | | | |
| | | Plastic | red | 52RA4S2 | |
| | | | green | 52RA4S3 | |
| | | | blue | 52RA4S5 | |
| | | | amber | 52RA4S9 | |
| | | | clear | 52RA4SA | |
| | | | white | 52RA4SB | |
| | | | 1 of each color | 52RA4SN | |
| | | Glass | red | 52RA4T2 | |
| | | | green | 52RA4T3 | |
| | | | blue | 52RA4T5 | |
| | | | amber | 52RA4T9 | |
| | | | clear | 52RA4TA | |
| | | | white | 52RA4TB | |
| | | | 1 of each color | 52RA4TN | |
| | Replacement Lens forPush to Test/Illuminated Pushbuttons | For catalog numbers starting with 52PT or 52BT[2][3] | | | |
| | | Plastic | red | 52RA5S2 | |
| | | | green | 52RA5S3 | |
| | | | blue | 52RA5S5 | |
| | | | amber | 52RA5S9 | |
| | | | clear | 52RA5SA | |
| | | | white | 52RA5SB | |

[1] To order replacement lens for indicator lights starting with 52PA, 52PE, or 52PX, change the 6th digit to P for plastic and G for glass.

[2] It is possible to retrofit catalog numbers starting with 52PA, 52PE and 52PX with the replacement lens. The new lens have concentric ribs for improved light distribution.

[3] To order replacement lens for push to test / illuminated pushbuttons starting with 52PA, 52PE, or 52PX, change the 6th digit to a P.

**Selection and ordering data**

| | Version | Suitable for | Color | Order no. | List Price $ |
|---|---|---|---|---|---|
| | Mushroom head push pull illuminated plastic | For small 1 3/4" type, push-pull units | red<br>green<br>amber | 52RC3JR<br>52RC3JS<br>52RC3JT | |
| | | For large 2 1/2" type, push-pull units | red<br>green<br>amber | 52RC3KR<br>52RC3KS<br>52RC3KT | |
|  | Mushroom head push pull illuminated metal | Chrome, for small 1 3/4" type, push-pull units | red<br>green<br>amber<br>white | 52RB3H2<br>52RB3H3<br>52RB3H9<br>52RB3HB | |
| | | BlackMax, for small 1 3/4" type, push-pull units | red<br>green<br>amber<br>white | 52RX3H2<br>52RX3H3<br>52RX3H9<br>52RX3HB | |
|  | Mushroom head push pull non-illuminated plastic | For small 1 3/4" type, push-pull units (catalog numbers starting with 52PP or 52BP)① | black<br>red<br>green<br>yellow<br>blue<br>gray<br>orange<br>1 of each color | 52RC3D1<br>52RC3D2<br>52RC3D3<br>52RC3D4<br>52RC3D5<br>52RC3D6<br>52RC3D8<br>52RC3DN | |
| | | For large 2 1/2" type, push-pull units (catalog numbers starting with 52PP or 52BP)① | black<br>red<br>green<br>yellow<br>blue<br>gray<br>orange<br>1 of each color | 52RC3E1<br>52RC3E2<br>52RC3E3<br>52RC3E4<br>52RC3E5<br>52RC3E6<br>52RC3E8<br>52RC3EN | |
| | Mushroom head push pull non-illuminated metal | For small 1 3/4" type, push-pull units (catalog numbers starting with 52PP or 52BP)① | red<br>green<br>chrome | 52RC3F2<br>52RC3F3<br>52RC3FC | |
|  | Twist to release head illuminated plastic | For small twist to release units | red<br>green<br>amber | 52RC3RR<br>52RC3RS<br>52RC3RT | |
|  | Twist to release head non-illuminated plastic | For small twist to release units | red<br>green<br>yellow | 52RC3R2<br>52RC3R3<br>52RC3R4 | |
|  | Replacement lens kit for Illuminated selector switches (Knob with Insert) | | red<br>green<br>blue<br>amber<br>clear<br>white | 52RA6P2<br>52RA6P3<br>52RA6P5<br>52RA6P9<br>52RA6PA<br>52RA6PB | |
|  | Lever inserts<br>Short lever | | red<br>green<br>yellow<br>blue<br>gray<br>orange<br>white | 52RA2A2<br>52RA2A3<br>52RA2A4<br>52RA2A5<br>52RA2A6<br>52RA2A8<br>52RA2AB | |
|  | Long lever | | red<br>green<br>yellow<br>blue<br>gray<br>orange<br>white | 52RA2B2<br>52RA2B3<br>52RA2B4<br>52RA2B5<br>52RA2B6<br>52RA2B8<br>52RA2BB | |

① For push-pull units whose catalog numbers that start with 52PX, 52PA or 52PE, replacement heads are available.
Order from the 52RB type "Mushroom head pushbutton cap" section on page 10/158.

## Accessories and spare parts

### Selection and ordering data

| | Version | Suitable for | Color | Order no. | List Price $ |
|---|---|---|---|---|---|
| | **Protective boot** Offers protection from ice and foreign substances from interfering with button operation | Flush pushbutton operations | clear black | **52AABA** **52AAB1** | |
| | **Guards** Prevents accidental operation | Non-illuminated basic pushbuttons | chrome blackmax | **52AAGP** **52AXGP** | |
| | | 1 5/8" mushroom pushbuttons, 1 3/4" push-pull units①, and twist to release units | chrome blackmax | **52AAGM** **52AXGM** | |
| | | Push to test/illuminated pushbutton and indicator lights | chrome blackmax | **52AAGL** **52AXGL** | |
| | **EMERGENCY-STOP Lock Out** | Class 52 Illuminated Mushroom Head Pushbuttons; 304 Stainless Steel | chrome (304 SS) | **52AALE** | |
| | **EMERGENCY-STOP Backing Ring** | Yellow 90mm E-STOP Backing Ring | | **52AAR** | |
| | **Locknuts** Replacement front ring | Non-illuminated basic pushbuttons | chrome blackmax | **52AANP** **52AXNP** | |
| | | Non-illuminated mushroom pushbuttons | chrome blackmax | **52AANL** **52AXNL** | |
| | | Push-pull and twist-to-release units (only for push-pull units starting with 52PP or 52BP)② | chrome blackmax | **52CANP** **52CXNP** | |
| | | Indicator Lights | blue amber | **52AANL** **52AXNL** | |
| | | Selector switches | chrome blackmax | **52AANS** **52AXNS** | |
| | **Mounting Accessories** | Class 52 Trim Washer Kit (Set of 10 pcs) | chrome | **52AAQ** | |
| | | Class 52 Washer Kit (Include 2-Neoprene Gaskets, 1-Trim Washer, 1-Index Locking Ring (chrome) | | **52AAD** | |
| | **Padlock attachments** | Non-illuminated basic pushbuttons | flush extended | **52AALA** **52AALB** | |
| | **Padlock cover** Lock devices in off position | Pushbuttons, selector switches, and non-illuminated mushroom heads | | **52AALS** | |
| | **Lock nut wrench** | All devices | | **52MAWB** | |
| | **Hole plugs** | | corrosion resistant steel, grey stainless steel | **52AAH6** **52ABH6** **52ABHS** | |
| | **Spare keys** (Kit includes 1 Key) | Class 52 Standard Keyed Selector Switch. | 501CH | **52KEY-501CH** | |
| | | Keyed Selector Switch ordered with Suffix X302. | 506CH | **52KEY-506CH** | |
| | | Keyed Selector Switch ordered with Suffix X301. | 547CH | **52KEY-547CH** | |
| | | Keyed Selector Switch ordered with Suffix X300. | 548CH | **52KEY-548CH** | |
| | | Keyed Selector Switch ordered with Suffix X299. | 549CH | **52KEY-549CH** | |
| | | Keyed Selector Switch ordered with Suffix X298. | 550CH | **52KEY-550CH** | |
| | **Grounding kit** | All devices | | **52AL109145** | |
| | **Touchsafe contact blocks with gold flashing** | | | | |
| 52 BAJ | 1 NO | | | **52BAK** | |
| | 1 NC | | | **52BAJ**④ | |
| | 1 NO - 1 NC | | | **52BJK**④ | |
| | 1 NO early make | closes before 52BAK | | **52BAH** | |
| 52 BAK | 1 NC late break | opens after 52 BAJ | | **52BAE** | |
| | 1 NO - 1 NC | Reed switch; UL listed for class 1 division 2; .25A Max, 200V AC, 10 Watt max .5A Max, 200V DC, 10 Watt max | | **52BAR**③ | |
| 52 BAR | 1 NC extra late break | | | **52BAU** | |

Technical Specifications on page 10/169A

① These can also be used with the 1 5/8" push-pull devices.
② For push-pull units starting with part numbers 52PA, 52PE or 52PX, replacement locknuts can be ordered using 52AANL (Chrome) and 52AXNL (BlackMax).

③ Hermetically Sealed
④ ⊕ Positive opening according to IEC 60947-5-1, Appendix K.

## Selection and ordering data

| Version | Suitable for | Lamp voltage | Color | Order no. | List Price $ |
|---|---|---|---|---|---|
| **Lamps with screw connection, miniature bayonet (BA 9s style)** | | | | | |
| **Incandescent lamps,** | | | | | |
| Flashing, type 267 lamp (replaces 755 lamp) | 51, 52 | 6 V | | 52AABNF | |
| 6V type 755 lamp (Rated 150 mA) | 51, 52 | 6 V | | 52AABN | |
| 12V type 756 (Rated 80 mA) | 51, 52 | 12 V | | 52AACN | |
| 24V type 757 (Rated 80 mA) | 51, 52 | 24 V | | 52AADN | |
| 48V, 2W | 52 | 48 V | | 3SB1902-1AP | |
| 60V, 2W | 52 | 60 V | | 3SR9424 | |
| 120V, 2.5W, type #120MB (Rated 250 mA) | 52 | 120 V | | 52AAENC1 | |
| Neon (uses resistors) type B2A (NE-51H) | 52 | 120 V | | 52AAPN | |
| **Candelabra,** 120V, 3W, Full voltage type 3S6/5 | 52 older revision styles | 120 V | | 52AAENC | |
| **LED bulbs** | | | | | |
| LED, BA9s type (Rated 15 mA) | Class 52 | 6 V AC | | 52AEB☐ | |
| | | 24 V AC/DC | | 52AED☐ | |
| | | 120 V AC | | 52AEE☐ | |
| LED, cluster type (Rated 0.5W) | Class 52 | 6 V AC | | 52AEB☐7 | |
| | | 24 V AC | | 52AED☐7 | |
| | | 120 V AC | | 52AEE☐7 | |
| | | 120 V DC | | 52AEV☐7 | |
| **LED lighting module with integrated LED.** | | | | | |
| Single LED (Rated 35 mA Maximum) | Class 52 | 24 V AC/DC | | 52AAIL☐ | |
| | | 120 V AC | | 52AAIM☐ | |
| | | 240 V AC | | 52AAIN☐ | |
| **Full voltage lighting module accessory with BA9s type lamp** | | | | | |
| Single LED | Class 52 | 6 V AC | | 52AAFB☐B | |
| | | 24 V AC/DC | | 52AAFD☐B | |
| | | 120 V AC | | 52AAFE☐B | |
| Cluster LED | Class 52 | 6 V AC | | 52AAFB☐Y | |
| | | 24 V AC | | 52AAFD☐Y | |
| | | 120 V AC | | 52AAFE☐Y | |
| Incandescent bulb | Class 52 | 6 V AC/DC | | 52AAFB | |
| | | 24 V AC/DC | | 52AAFD | |
| | | 120 V AC | | 52AAFE | |
| **Transformer lighting module accessory with BA9s type lamp** | | | | | |
| Single LED | Class 52 | 120 V AC | | 52AATG☐B | |
| | | 240 V AC | | 52AATH☐B | |
| | | 480 V AC | | 52AATJ☐B | |
| | | 600 V AC | | 52AATK☐B | |
| Cluster LED | Class 52 | 120 V AC | | 52AATG☐Y | |
| | | 240 V AC | | 52AATH☐Y | |
| | | 480 V AC | | 52AATJ☐Y | |
| | | 600 V AC | | 52AATK☐Y | |
| Incandescent bulb | Class 52 | 120 V AC | | 52AATG | |
| | | 240 V AC | | 52AATH | |
| | | 480 V AC | | 52AATJ | |
| | | 600 V AC | | 52AATK | |

Technical Specifications
on page 10/169A

Color options:

| | |
|---|---|
| red | 2 |
| green | 3 |
| yellow/amber | 4 |
| blue | 5 |
| white/clear | B |

**Note: Cluster LED only available in red, green and yellow