

# Pilot and Signaling Devices

## Heavy-Duty 30.5 mm Watertight/Oiltight Push Buttons

### CR104P

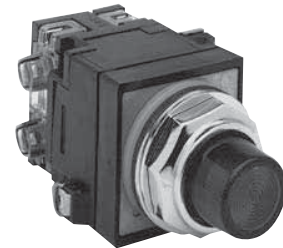
## Section 9

Standard  
Illuminated  
600 Volts Maximum AC/DC  
10 Amperes Continuous

Suitable for use in NEMA Types 1, 3, 3R, 4, 4X, 12, and 13 applications when mounted in enclosures rated for those same applications. For some NEMA Type 4X applications, protective caps will improve corrosion resistance.

#### Extended Button without Guard - Momentary Operator

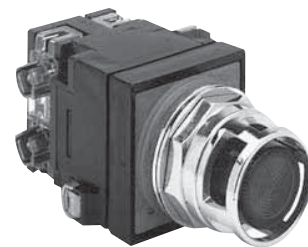
| Power Supply Type       | Supply Voltage  | Lamp Type <sup>1</sup> | Contact Configuration | Product Number <sup>2</sup> | List Price<br>GO-10P1 |
|-------------------------|-----------------|------------------------|-----------------------|-----------------------------|-----------------------|
| Transformer             | 120V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*1S2              | \$82.20               |
| Transformer             | 240V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*1S3              | \$82.20               |
| Transformer             | 480V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*1S4              | \$82.20               |
| Transformer             | 600V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*1S5              | \$82.20               |
| Full Voltage            | 6V 50/60 Hz     | Incand., 6V, #755      | 1NO-1NC               | CR104PBL11*1S6              | \$70.20               |
| Full Voltage            | 12V 50/60 Hz    | Incand., 12V, #756     | 1NO-1NC               | CR104PBL11*1S7              | \$70.20               |
| Full Voltage            | 24V 50/60 Hz    | Incand., 24V, #1819    | 1NO-1NC               | CR104PBL11*1S8              | \$70.20               |
| Full Voltage            | 120V 50/60 Hz   | Incand., 130V          | 1NO-1NC               | CR104PBL11*1S2              | \$70.20               |
| Dual Input <sup>3</sup> | 120V Dual Input | Incand., 130V          | 1NO-1NC               | CR104PBL91*1H2              | \$100.20              |
| Full Voltage            | 6 VAC/DC        | LED, 6V                | 1NO-1NC               | CR104PBL11*1L6              | \$88.20               |
| Full Voltage            | 12 VAC/DC       | LED, 12V               | 1NO-1NC               | CR104PBL11*1L7              | \$88.20               |
| Full Voltage            | 24 VAC/DC       | LED, 24V               | 1NO-1NC               | CR104PBL11*1L8              | \$88.20               |
| Full Voltage            | 120 VAC/DC      | LED, 120V              | 1NO-1NC               | CR104PBL11*1L2              | \$88.20               |



Extended without Guard

#### Extended Button with Guard - Momentary Operator

| Power Supply Type       | Supply Voltage  | Lamp Type <sup>1</sup> | Contact Configuration | Product Number <sup>2</sup> | List Price<br>GO-10P1 |
|-------------------------|-----------------|------------------------|-----------------------|-----------------------------|-----------------------|
| Transformer             | 120V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*3S2              | \$88.20               |
| Transformer             | 240V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*3S3              | \$88.20               |
| Transformer             | 480V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*3S4              | \$88.20               |
| Transformer             | 600V 50/60 Hz   | Incand., 6V, #755      | 1NO-1NC               | CR104PBT11*3S5              | \$88.20               |
| Full Voltage            | 6V 50/60 Hz     | Incand., 6V, #755      | 1NO-1NC               | CR104PBL11*3S6              | \$76.20               |
| Full Voltage            | 12V 50/60 Hz    | Incand., 12V, #756     | 1NO-1NC               | CR104PBL11*3S7              | \$76.20               |
| Full Voltage            | 24V 50/60 Hz    | Incand., 24V, #1819    | 1NO-1NC               | CR104PBL11*3S8              | \$76.20               |
| Full Voltage            | 120V 50/60 Hz   | Incand., 130V          | 1NO-1NC               | CR104PBL11*3S2              | \$76.20               |
| Dual Input <sup>3</sup> | 120V Dual Input | Incand., 130V          | 1NO-1NC               | CR104PBL11*3H2              | \$106.20              |
| Full Voltage            | 6 VAC/DC        | LED, 6 V               | 1NO-1NC               | CR104PBL11*3L6              | \$94.20               |
| Full Voltage            | 12 VAC/DC       | LED, 12 V              | 1NO-1NC               | CR104PBL11*3L7              | \$94.20               |
| Full Voltage            | 24 VAC/DC       | LED, 24 V              | 1NO-1NC               | CR104PBL11*3L8              | \$94.20               |
| Full Voltage            | 120 VAC/DC      | LED, 120 V             | 1NO-1NC               | CR104PBL11*3L2              | \$94.20               |



Extended with Guard

<sup>1</sup>All lamps miniature bayonet bases.

<sup>2</sup>Replace asterisk (\*) in product number with letter from chart below.

<sup>3</sup>See page 9-3 for dual input wiring diagram.

#### Push-Push Maintained Operator

The push-push operated units are 2-position, maintained contact push buttons. They are assembled, ready for installation, except for the required nameplate which must be ordered as a separate item. Two single-circuit contact blocks are the maximum number that can be installed on the operator. All normally open contacts must be the early closing type.

| Power Supply Type | Voltage (60/50 Hz) | Lamp Type <sup>1</sup> | Contact Configuration <sup>3</sup> | Color  | Product Number <sup>4</sup> | List Price<br>GO-10P1 |
|-------------------|--------------------|------------------------|------------------------------------|--------|-----------------------------|-----------------------|
| Transformer       | 120 V              | Incand., 6V, #755      | 1NC-1NO                            | Red    | CR104PBT11R1B2              | \$100.20              |
| Transformer       | 120 V              | Incand., 6V, #755      | 1NC-1NO                            | Green  | CR104PBT11G1B2              | \$100.20              |
| Transformer       | 120 V              | Incand., 6V, #755      | 1NC-1NO                            | Yellow | CR104PBT11E1B2              | \$100.20              |
| Transformer       | 120 V              | Incand., 6V, #755      | 1NC-1NO                            | Blue   | CR104PBT11L1B2              | \$100.20              |
| Transformer       | 120 V              | Incand., 6V, #755      | 1NC-1NO                            | Amber  | CR104PBT11M1B2              | \$100.20              |
| Transformer       | 120 V              | Incand., 6V, #755      | 1NC-1NO                            | Clear  | CR104PBT11C1B2              | \$100.20              |
| Transformer       | 120 V              | Incand., 6V, #755      | 1NC-1NO                            | White  | CR104PBT11W1B2              | \$100.20              |

<sup>4</sup>Supplied with one NO (early closing) and one NC single circuit contact blocks.

Product number and price do not include nameplate. Nameplates must be ordered as separate item from pages 9-40 to

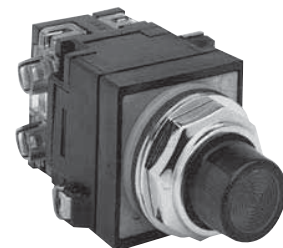
9-41. Resistor-type illuminated push button units are available. Contact your nearest GE Rep.

#### Lens Colors Available\*

| Color              | Insert in place of asterisk (*) |
|--------------------|---------------------------------|
| No Lens Cap        | A <sup>5</sup>                  |
| Clear <sup>6</sup> | C                               |
| Yellow             | E                               |
| Green              | G                               |
| Blue               | L                               |
| Amber              | M                               |
| Red                | R                               |
| White              | W                               |

<sup>5</sup>Subtract \$4.20.

<sup>6</sup>Not available as LED.



Push-Push, Illuminated Push Button

