# Call Points
# CP- 31/34 Series
# Reliable, Flexible, Conventional




**CP-31/34 Series with Plastic Glass**

CE RoHS Compliant

CP-31/34 series call point is a conventional call point that offers double pole, triple pole, or quadruple pole changeover contacts with normally open and closed connections. It is supplied with a breakable plastic glass element that produces no glass fragments to ensure safe and reliable operation. Available in various colors for your choice.

## Standard Features & Specifications

- Operating voltage: 12~24 VDC
- Plastic glass operating element
- Contact resistance: 100mΩ
- Contact rating: 5A 125/250 VAC (for CP-31 series)
  1A/125VAC (for CP-34 series)
- Test key included
- Available in various colors (Green/Yellow/White/Red/Blue)

## CP-34GPBZ-LB Special Features

- 12 or 24 VDC input terminal
- Built-in 80dB buzzer
- Blue/Red & Blue/Green backlight illuminations

## Patents, Approvals, and Listings

- CE: 332113

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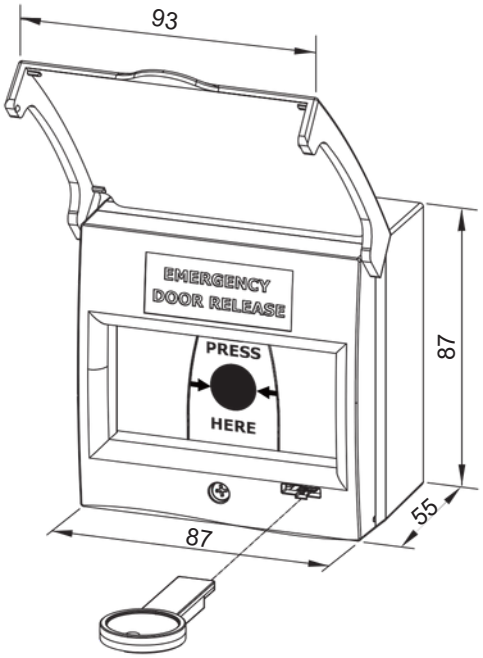
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# CP-31/34 Series Call Points

| Models | Contact | Breakable Plastic Glass | Built-in Buzzer | 12/24 VDC Input Terminal | Blue/Red & Blue/Green Backlight | Case Colours |
|---|---|---|---|---|---|---|
| CP-31GP<br>CP-31GP-UC | Double pole | Yes | — | — | — | Green, Red, Yellow, White, Blue |
| CP-34GP<br>CP-34GP-UC | Quadruple pole | Yes | — | — | — | Green, Red, Yellow, White |
| CP-34GPBZ-LB<br>CP-34GPBZ-LB-UC | Triple pole | Yes | Yes | Yes | Yes | Green, Red, Yellow, White |

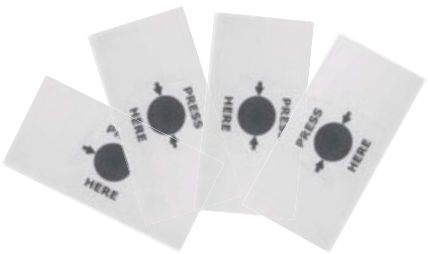
* Models with UC suffix in the model number include a clear plastic cover.

## Dimensions




All dimensions in mm

## Accessories




**CP-31-PL**
Plastic Glass Element
4 pcs in a pack



**CP-31-UC**
Clear Plastic Cover



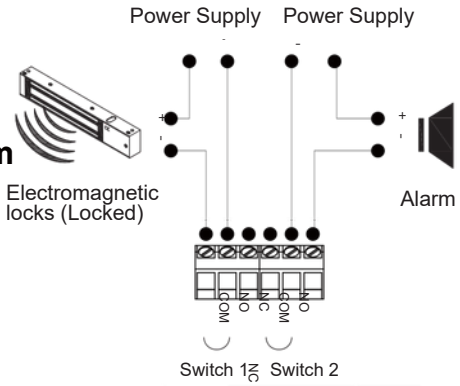
**P-PL-CP-31-K**
Test Key

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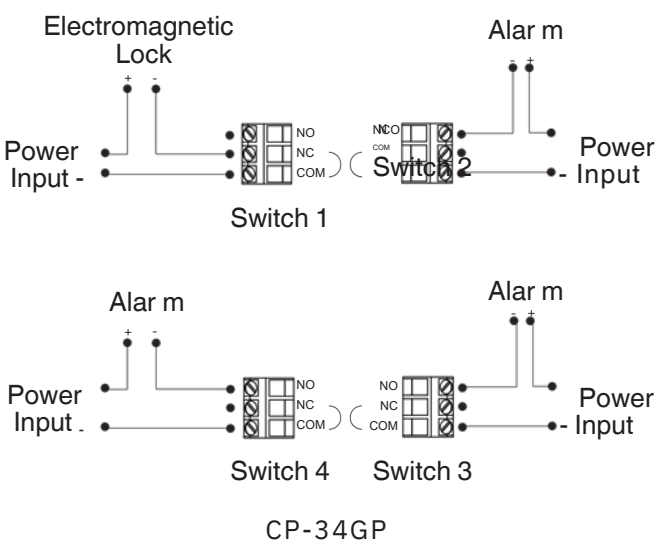
# Wiring for CP-31/34 Series Call Points

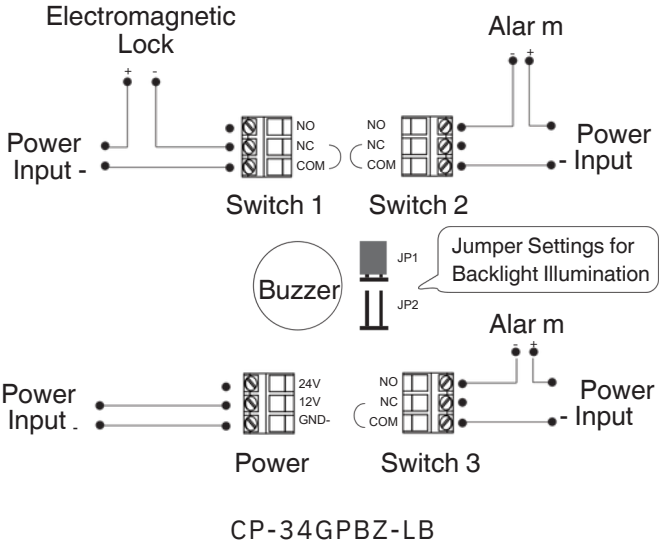
The CP-31/34series usesterminal block connectors. Wiring to therelevant terminal blocks provides normally open ornormallyclosedoperation. When the plastic element is broken,the internal switches change from NC to NO operation, triggering the connected devices.

## CP-31 Series Wiring Digram




## CP-34 Series Wiring Diagram




# Blue/Green/Red Backlight Illumination (For CP-34GPBZ-LB)

The CP-34GPBZ-LBfeaturesbacklightilluminationthatchangesfrombluetoredorgreenaftertheplastic glass elementisbroken.





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