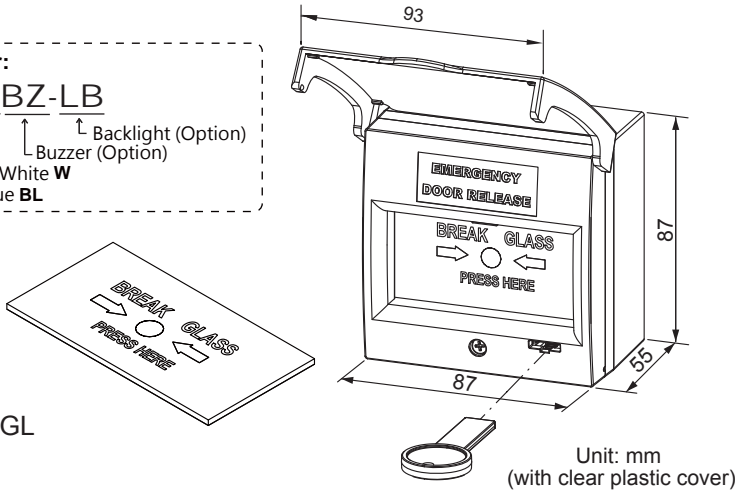# CP-34 Series Call Point Instructions

Specifications

- Dimensions: 87x93x55 mm (with clear plastic cover)
- Contact resistance: 100mΩ
- Contact Rating: Up to 1A 125VAC
- Plastic case: Green / Red / White / Yellow / Blue

Part Number:

CP-34XBZ-LB

- Backlight (Option)
- Buzzer (Option)
- Green **G**/Red **R**/White **W** Yellow **Y**/Blue **BL**

93
87
55
87

EMERGENCY DOOR RELEASE
BREAK GLASS
PRESS HERE

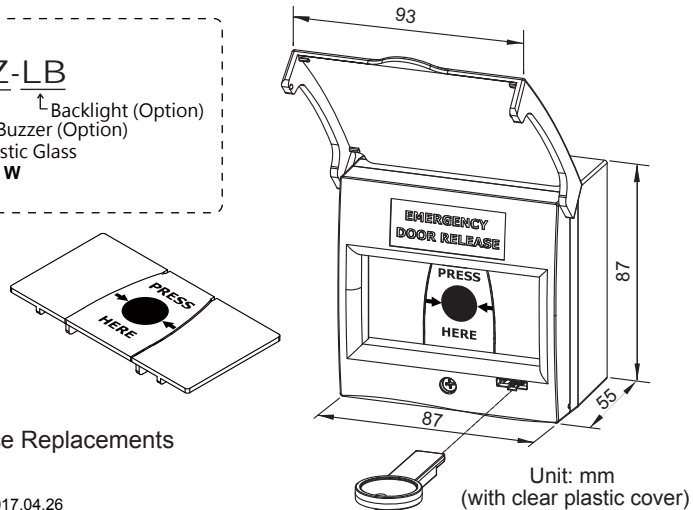BREAK GLASS PRESS HERE

Accessory
Model: CP-21-GL
Break Glass

Unit: mm
(with clear plastic cover)
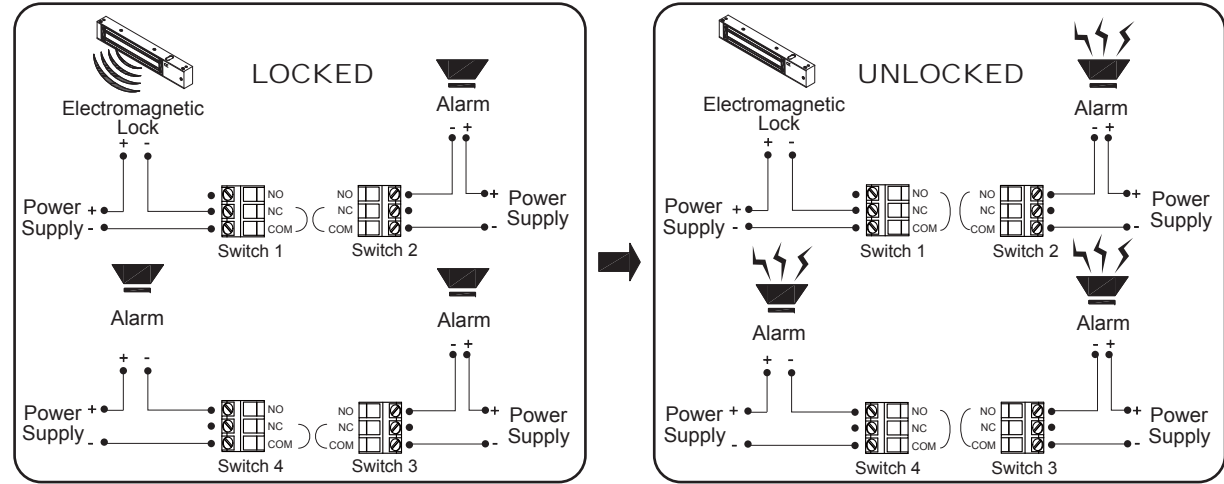
Specifications

- Dimensions: 87x93x55 mm (with clear plastic cover)
- Contact resistance: 100mΩ
- Contact Rating: Up to 1A 125VAC
- Plastic case: Green / Red / White / Yellow / Blue

Part Number:

CP-34XPBZ-LB

- Backlight (Option)
- Buzzer (Option)
- Plastic Glass
- Green **G**/Red **R**/White **W** Yellow **Y**/Blue **BL**

93
87
55
87

EMERGENCY DOOR RELEASE
PRESS HERE

PRESS HERE

Accessory
Model: CP-31-PL
Plastic Glass: 4-piece Replacements

Unit: mm
(with clear plastic cover)

Wiring Application for CP-34G/CP-34GP

LOCKED / UNLOCKED

Electromagnetic Lock
Alarm
Power Supply +/-
NO / NC / COM
Switch 1
Switch 2
Switch 3
Switch 4

Wiring Application for CP-34GBZ-LB/CP-34GPBZ-LB

LOCKED / UNLOCKED

Electromagnetic Lock
Alarm
Buzzer
Power Supply +/-
24V + / 12V + / GND -
NO / NC / COM
Switch 1
Switch 2
Switch 3
Power
JP1
JP2
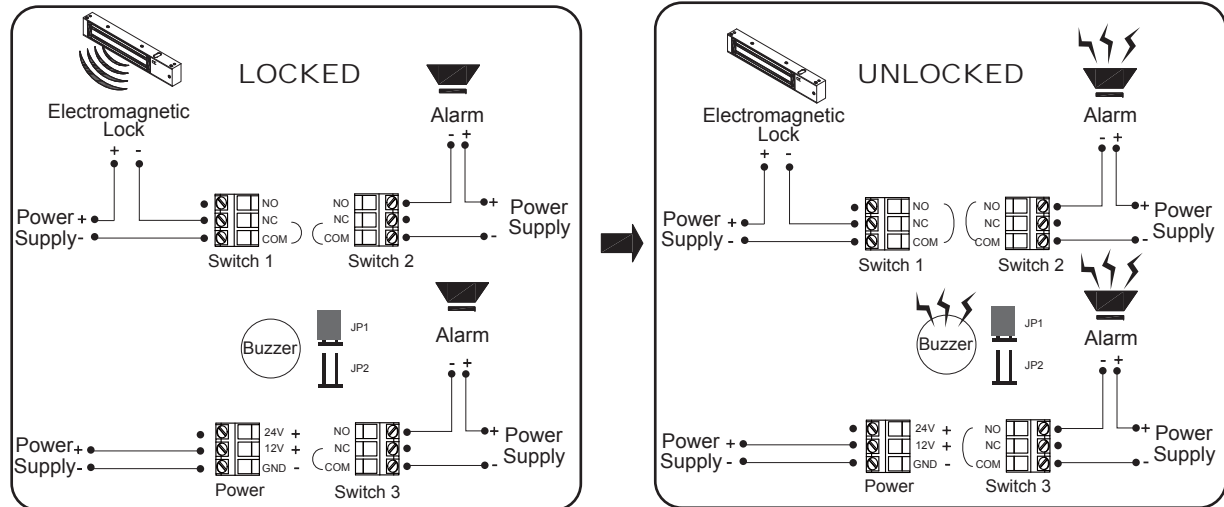
Jumper Settings for Backlight Illuminations
(For CP-34GBZ-LB/CP-34GPBZ-LB)
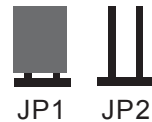
JP1 JP2
Jumper at J1 Position
Backlight changes from blue to red after the glass or plastic element is broken.

JP1 JP2
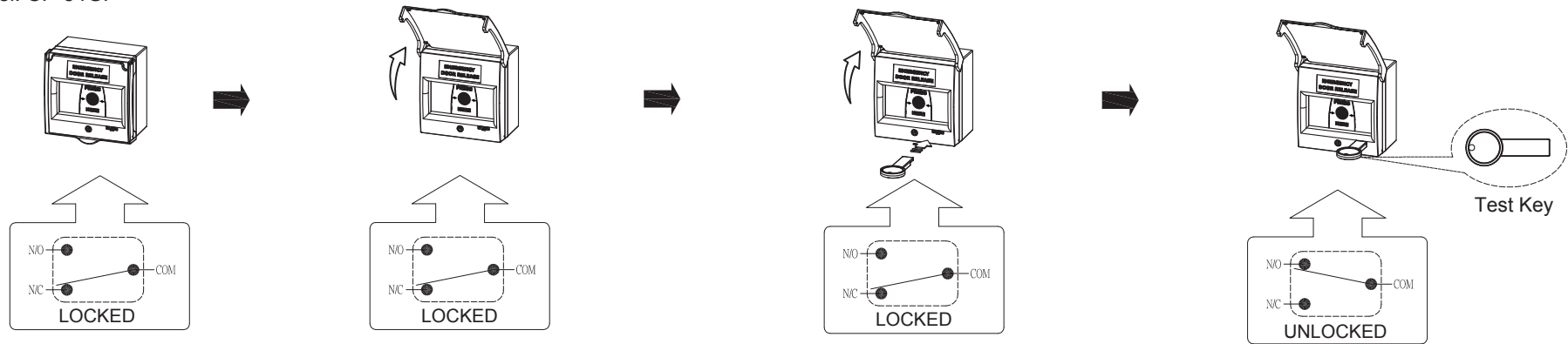**Jumper at J2 Position**
Backlight changes from blue to green after the glass or plastic element is broken.

Routine Testing

Model: CP-34GP

Test Key

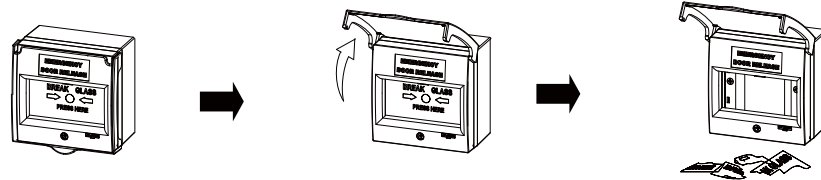| N/O	N/O	N/O	N/O
COM	COM	COM	COM
N/C	N/C	N/C	N/C
LOCKED	LOCKED	LOCKED	UNLOCKED

Open the clear plastic cover. Insert the test key into the hole so that the plastic glass will tilt to one side and the internal switches will then change status from NC to NO. Remove the test key so that the switches revert back to NC status.

Operation Instructions

Model: CP-34G

Model: CP-34GP

PRESS HERE

N/O	N/O	N/O	N/O
COM	COM	COM	COM
N/C	N/C	N/C	N/C
LOCKED	LOCKED	UNLOCKED	UNLOCKED
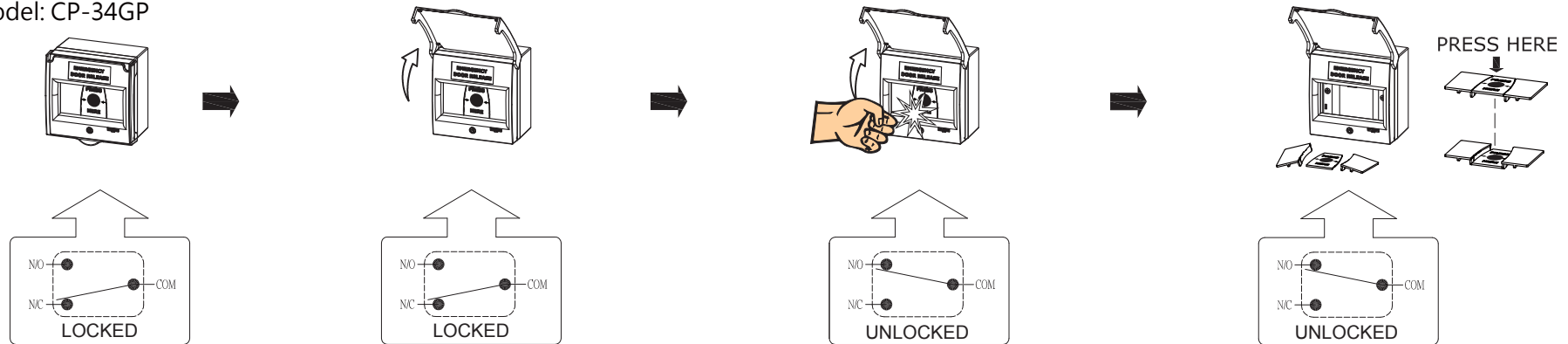
Open the clear plastic cover. Press harder to break the plastic glass so that the internal switches will change status from NC to NO, triggering the connected devices.

* Remove the screw in the front of the call point and replace the plastic glass. The switches will then revert back to NC status.