# Resetable Switch Call Point Installation Manual

※ Features OC NR3IL

1. Case has a variety of colors to select.
2. Resetable design, obvious indicators around the edges of the unit.
3. Press the pressing plate to enable the output function.
4. Pressing plate with status shown.
5. Reversionary key with non-slip design.
6. Built-in buzzer status to set as silent, interval wailing or continuous wailing. Volume is adjustable.
7. Input power range from DC12-24V (depending on the model) to connect with all types of fire alarm system.
8. Easy to assemble, outer case without screws, 3 set of output points to connect other equipment, embedded or surface installations to select.
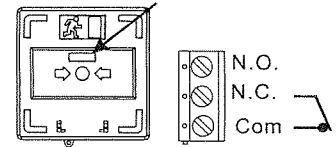
※Accessories

Emergency switch x1

Key x1   M3x16 Screws x2
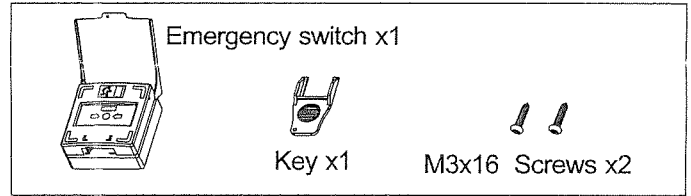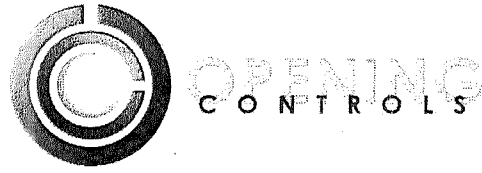
※Specifications

Model / Item	OC NR3IL		Note
Power supply	DC 12V~DC 24V	X	±10%
Operation current	DC 12V/10mA(Standby)/50mA(Operation)	X	±10%
	DC 24V/11mA(Standby)/64mA(Operation)	X	±10%
Buzzer	Set as silent, interval wailing or continuous wailing	X	
Indicator	Dual-color (red and green) . Red indicator to set blinking , off or on.	X	
Output	N.O. 、 N.C.& COM.Output (Maximum load of 125V/3A)		
Weight	OC NR3IL : 208g		
Dimensions	90mm(L)x93mm(W)x45mm(H)		
Material	ABS, PC(transparent part)		

【Standby】
Status display : Green

N.O.
N.C.
Com

【Operation】
Status display : Red

N.O.
N.C.
Com

※Connections

OC NR3IL

LED   Buzzer   Volume adjusting

Blinking   Continuous wailing   Volume — +
Continuous on   Interval wailing   Low   High
Off   Silent

Volume switch with maximum value, do not turn it in 360°

Current input (DC12V~24V)

Output point (Max. load of 125VAC/3A)

※Wiring Diagram

DC-12V~24V

Power

Fire alarm system

Note : OC NR3IL∗ 1 only has a set of output point funtion (Third set).
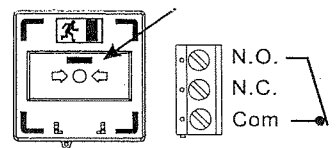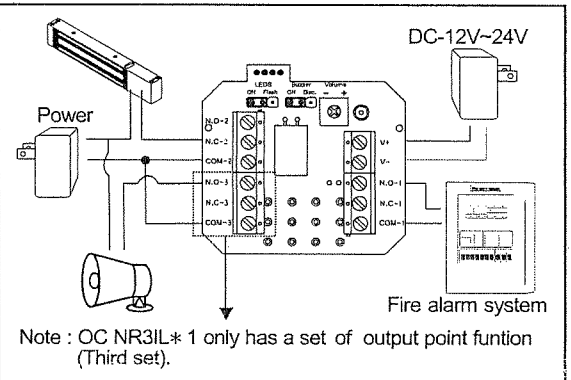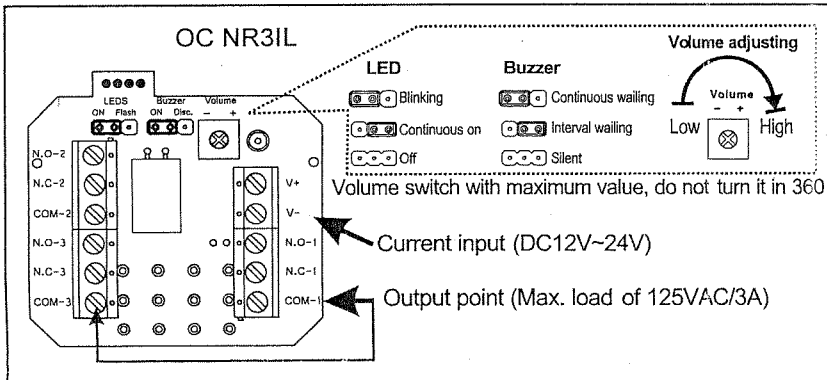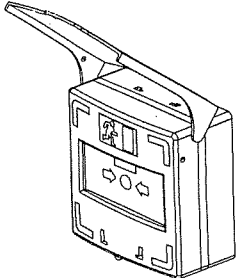
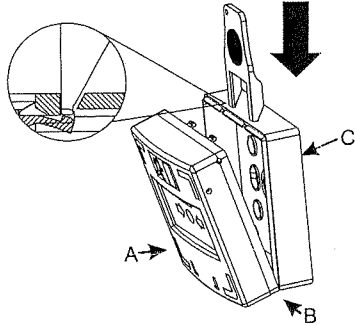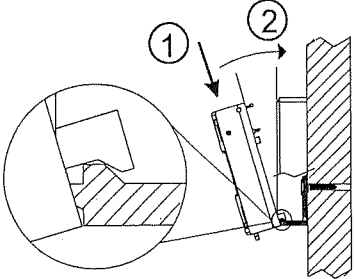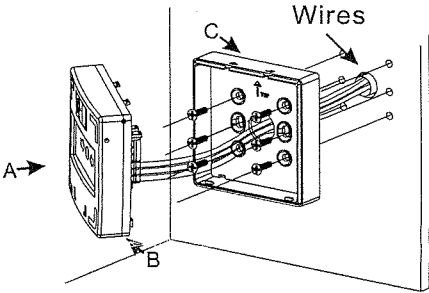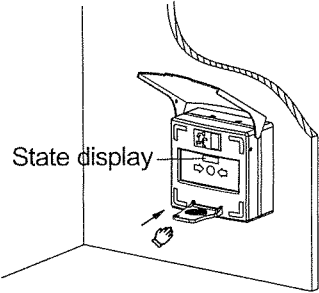## ※Attention before installation
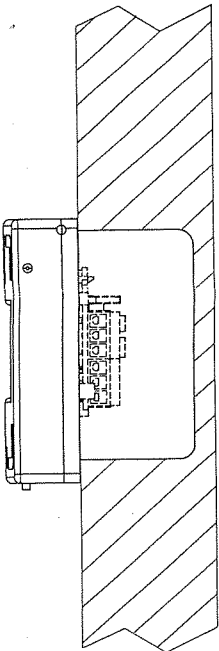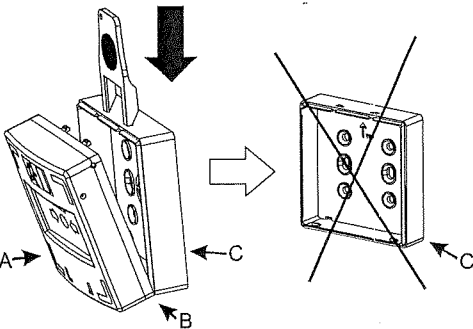
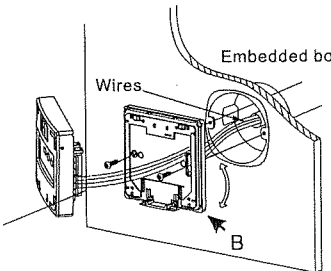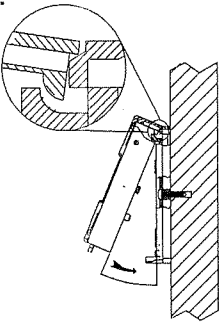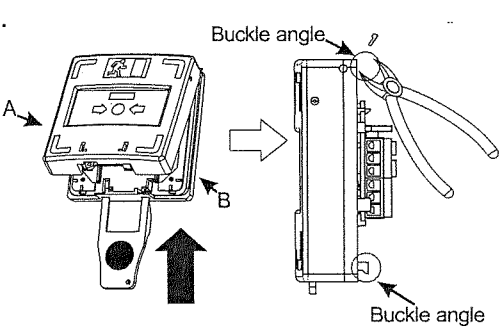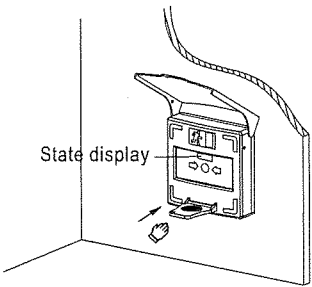⚠ Please press the pressing plate to make sure the states turns red before opening the front and middle covers in order to prevent the spring being popped out.

① Press
②

⚠ Fixed holes embedded box as 60mm.

60mm

⚠ Restricted terminal's aperture shown below.

Ø2.6

※Installation OC NR3IL

Surface Installation

Installation steps	
Completed	**1.** Use key to disassemble B and C fastenings. **2.** Fix bottom cover C and connect the wires **3.** Fastening the unit as the diagram shown above. **4.** State display — Insert the key into the key hole. Pull the key out when the states turns green to complete the setting.

Embedded Installation

Installation steps	
Lateral view	**1.** Use key to disassemble B and C fastenings. No bottom cover C needed for embedded installation. **2.** Buckle angle / Buckle angle. Use key to disassemble A and B fastenings. Clip the unnecessary buckle angles. **3.** Wires — Embedded box. Fix middle cover B and connect the wires. **4.** Fastening the unit as the diagram shown above. **5.** State display — Insert the key into the key hole. Pull the key out when the states turns green to complete the setting.