

# SERIES PB

## DETECTION SYSTEM AND FIRE ALARMS

One touch in security

- Semi-recessed
- Without screws
- Slim-fit



**PB1** - One contact  
**PB2** - Two contacts



**PB3**  
**PB3M**



**PB4**



**PB5**

Transparent cover (Optional)



High brightness LED of 3 mm

Key to reset and open the box

### Evacuation systems

#### Evacuation button

The manual evacuation push buttons are activated to allow the aperture of the access control systems in case of generalized failure.

They are resettable with a key and have an extractable terminal strip to an easier installation.

### Fire detection systems

#### Alarm button

In case of fire, the manual alarm push button can be activated to inform the emergency fire panel.

The precise identification of the fire location will depend to which fire alarm detection system is connected. It could be conventional, addressable or analog addressable.

### Automatic gaseous fire suppression system

The manual push button for automatic gaseous fire suppression systems are designed to activate or block/abort manually the extinction of clean, inert and CO2 agents.

#### Stop button

This locking button prevails over the extinguishing trigger button. The function is to block or abort the automatic gaseous fire suppression system.

#### Trigger button

When is activated the trigger button, the control panel is informed to activate the extinction process. Following the European normative this process will take maximum 60 seconds.

Technical characteristics	PB1 & PB2 Evacuation	PB3 & PB3M Fire and memory
Voltage:	-	24 V DC (Operating voltage)
Output signal:	Contact NA - C - NC	-
Consumption:	35 mA 77 mA	35 mA 77 mA
Certificate:	Norm EN 54-11	Norm EN 54-11
Option:	Reactivatable	Reactivatable
Material:	ABS Green color	ABS Red color

**0099-CPR-A74-0075**

PB4 Stop	PB5 Trigger
-	-
Contact C, NC, NA	Contact C, NC, NA
35 mA 77 mA	35 mA 77 mA
Norm EN 54-11 ( EN-12094-3 )	Norm EN 54-11 ( EN-12094-3 )
Reactivatable	Reactivatable
ABS Blue color	ABS Yellow color

