

FIRE ALARM INITIATING DEVICES

Fire alarm break glass station

Lifeco Model – LF/B10

Features

- Arabic and English label
- Red colour
- Indoor * application
- Easy break glass type
- Easy to install
- With wiring terminals
- Semi flush or surface mounting
- With protective cover



Description

LF/B10

The LF/B10 manual break glass station is for indoor* application and is an alarm initiating device in fire alarm system. The switch inside is kept pressed by the edge of the glass. When the glass is broken, the switch is released and cause an alarm signal to be sent to the FACP through the initiating device circuit (zone). The frangible glass will be broken by a little thumb pressure and do not require any hammer or such to break it.

The transparent cover give protection from accidental breakage of the glass of the unit which will cause unwanted alarm initiation.

* For outdoor applications (IP65), please contact your supplier.

Specification

Terminals	Screw type to suit 0.28mm ² to 2.5mm ² cables
Contact rating	Resistive
	1 A @ 50 VAC/VDC
Maximum contact resistance	0.10 Ω
Monitoring device	End Of Line Resistor of IDC
Operating temperature	-40° C to +85° C
Material	ABS Plastic

Application

All Manual Call Points shall be installed at 1.4mtr. (minimum) above from the finished floor level (FFL). It should be located in an easily accessible and well lit area with a contrasting background for quick identification. It shall be installed in all escape routes and exits leading to fresh air and floor landings of staircases.

These devices will not operate without electric power.