



NOTIFIER Advanced Alarm Management **Local Silence Button**

Advanced Alarm Management

Type B Dependency Programming with Local Silence Functionality



NOTIFIER Local Silence:
Controlled silencing and
disabling of smoke detection
with sounder test functionality

Type B Dependency from NOTIFIER by Honeywell

The Pearl system is EN54 Part 2 Type B Dependency approved, which allows the grouping of devices into a alarm zones as if they were an individual system. Only those in that particular area can be alerted, as well having the functionality of 'Silencing' those Alarms locally via the Local Silence button.

On receipt of the first fire signal from a device in a an alarm zone, only the local alarm will be triggered. If the alarm is confirmed by a second device activation the fire system will proceed to the programmed evacuation procedure (general alarm or part of staged evacuation). Alternatively, if the confirmation signal is not given the system may reset automatically, without attendance by the premises management. A confirmation signal may be given by; a second device in the same alarm zone, a second signal from the same multi-criteria Opal detector or a manual call point.

This scenario allows individual Alarm zones to be protected, where in the past, traditional detection may have not been considered, due to the risk of disruption from false alarms. It also eliminates the need for the system to be manually reset once the nuisance smoke has cleared.



Local Silence Button

The local silence button is a multi-position switch that allows not only sounder test and silencing but also disabling of smoke detection and the indication of disablement. As with other features it is flexible in configuration so that the facilities may be tailored to suit each site.



Simplicity of Design

Full configuration and control from the Pearl Integrated Tools Suite



Industry Leading Detection in All Areas.

Using the NOTIFIER Opal range of multi criteria detection or the Agile range of Wireless detection, the Pearl system enables the alarm to be silenced when smoke is detected, allowing occupants enough time to remove any unwanted smoke whilst the system is silenced. However, if any heat is detected by the it will automatically override the muted mode to ensure the fire system's full cause and effect is activated.

Simplicity and Flexibility

The modern and stylish Local Silence button fits neatly in to a single gang socket. The system works seamlessly with NOTIFIER Opal wired and Agile wireless detectors, allowing you to have full flexibility on the way you approach the system design for your new build or retro-fit project.

Type B Dependency is fully configurable through NOTIFIER's configuration tool, allowing you to specify the times of delay pre or post button activation, depending on your requirements and risk assessment.

Features

- › **Best detection throughout.** Allows Opal multi criteria detectors to reduce false alarms.
- › **Supporting compliance.** BS5839 Part 6 requires the alarm in each dwelling to be tested on a regular basis. This activity is logged on the Pearl system allowing landlords to check the residents are performing this task ensuring fire safety and compliance.
- › **Fully configurable.** Allowing the installer to design delay periods and response times on all parts of the system, in order to ensure it meets your building requirements.
- › **Flexible and simple to install.** The Local Silence Button is available in a kit including wiring loom and loop module

Applications

The NOTIFIER Local Silence Button is suitable for a variety of applications where management of unwanted alarms is critical, such as:

- › Flats and Apartments
- › Sheltered Retirement Accommodation
- › Hospital wards
- › Nursing homes
- › Student accommodation



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