

NEW GRADES AND CATEGORIES OF FIRE ALARM PROTECTION

GRADE

A

A fully automatic fire alarm system that is designed and installed in accordance with BS EN54. Comprises of a system of electrically controlled smoke/heat alarms and indicating equipment linked to a central control panel.

C

A system of fire detectors and sounders (which may be a combination of smoke and heat alarms) connected to a common power supply with both mains and standby backup and central control equipment.

D

A system of one or more interlinked mains powered detectors, each with a tamper-proof standby supply consisting of a battery or batteries that last the full life of the alarm.

D1

A system of one or more interlinked mains powered detectors, each with an integral standby supply consisting of user-replaceable battery or batteries.

F

A system of one or more battery powered detectors, each with a tamper-proof primary battery or batteries that last the full life of the alarm.

F1

A system of one or more battery powered detectors, powered by user-replaceable battery or batteries.

CATAGORY

LD1

Detection devices installed throughout the dwelling incorporating all circulation spaces that forms part of the escape route AND in all rooms where there is a risk of a fire starting. **MAXIMUM COVERAGE**

LD2

Detection devices installed throughout the dwelling incorporating all circulation spaces that forms part of the escape routes AND in rooms that are considered 'high risk'. **USUALLY RECOMMENDED**

LD3

Detection devices installed throughout the dwelling incorporating all circulation spaces that forms the escape routes. **MINIMUM COVERAGE**