# WARNING SIGNS

## Illuminated signs using high intensity LED indicators

## Features

- High brightness white LED indicators for reliability and low power consumption
- Standard or easily customisable wording and language variants
- Split level function - allows top half and bottom half of sign to be illuminated independently with no light spillage between halves
- Internal buzzer with disable and external silence facility
- Available in red illuminated or yellow illuminated as standard, other colours available on request

- Connects to standard fire alarm sounder circuits
- Two wire 2 - stage (top half/ bottom half) voltage reversing input provided
- Voltage reversing, silenceable sounder output provided
- Weatherproof version available

## Description

The new range of illuminated warning signs employ the very latest in LED technology to provide a high reliability, high brightness, audio/ visual warning indication unit.

The brightness of the sign remains constant over its entire operating range of 15 to 30 volts DC due to the unique "power boost" circuitry employed. This ensures that even with a system running on depleted batteries, all signs remain at full intensity.

A range of standard text signs are available and customised text and languages are easily accommodated due to the unique method employed to apply the lettering.

The split level design allows one message to be displayed in the top half of the sign and an additional message to be displayed in the bottom half of

the sign allowing for two stage warnings for systems such as extinguishing protection systems.

The signs are now also available in split colours. Red, green or yellow acrylic can be mounted in the top section and the bottom section in any configuration.

Text can be printed in black or alternatively can be reversed so the letters appear in the colour of the acrylic.

Split level function

Special Designation
Weatherproof Version

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## Panels

| Product Code | Description | Colour | Size (mm) |
|---|---|---|---|
| K27102 | Illuminated sign - "FIRE ALARM DO NOT ENTER" | Red on black | 300 x 195 x 50 |
| K27101 | Illuminated sign - "FIRE ALARM EVACUATE AREA" | Red on black | 300 x 195 x 50 |
| K27202 | Illuminated sign - "EXTINGUISHANT SYSTEM ACTIVATED" | Black on yellow | 300 x 195 x 50 |
| X2710 | Special Designation (specify text) | Red on black | 300 x 195 x 50 |
| X2720 | Special Designation (specify text) | Black on yellow | 300 x 195 x 50 |
| X2730 | Special Designation (specify text) | Black on green | 300 x 195 x 50 |
| WK27102 | Weatherproof Illuminated sign - "FIRE ALARM DO NOT ENTER" | Red on black | 300 x 230 x 86 |
| WK27101 | Weatherproof Illuminated sign - "FIRE ALARM EVACUATE AREA" | Red on black | 300 x 230 x 86 |
| WK27202 | Weatherproof Illuminated sign - "EXTINGUISHANT SYSTEM ACTIVATED" | Black on yellow | 300 x 230 x 86 |
| WX2710 | Weatherproof Special Designation (specify text) | Red on black | 300 x 230 x 86 |
| WX2720 | Weatherproof Special Designation (specify text) | Black on yellow | 300 x 230 x 86 |
| WX2730 | Weatherproof Special Designation (specify text) | Black on green | 300 x 230 x 86 |

For dual background versions, contact sales on +44 (0) 1322 222121

## Specification

| | |
|---|---|
| Construction | 1.2mm mild sheet steel (Standard) <br> Polycarbonate enclosure with metal chassis (Weatherproof) |
| IP Rating | IP30 (Standard) IP66 (Weatherproof) |
| Finish | Epoxy powder coated |
| Colour | BS 00 A 05 grey - fine texture |
| Weight | 2kg |
| Power Consumption | 140 milliamps max at 24V DC |
| Operating temperature | -15ºC to +40ºC |
| Operating humidity | To 95% non-condensing |
| Operating Voltage | -15 to 30V DC |

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50

300

195

**EXTINGUISHANT**
**SYSTEM ACTIVATED**

Model No. K27102

**EXTINGUISHANT**
**RELEASE**

**SYSTEM NORMAL**

Special designations example



**ANY IMAGE**

Special designations example

**ENTER**

**DO NOT ENTER**

Dual background example

**ALARMA DE INCENDIOS**

**NO ENTRAR**

Special designations example

**For further information visit www.kentec.co.uk**

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