

## THE WEATHERPROOF XENON ILLUMINATED WARNING SIGN.



AL1

The AL1 XB audiovisual warning sign is the ideal partner for a detection system.

In the event of an alarm, a white 4W xenon beacon and a 100dB buzzer at 1m are activated, lighting up a message in red.

It can be used to prevent access, evacuate or provide information about the type of danger, for example.

The standard messages are 'Gas Hazard', 'Immediate Evacuation' and 'Forbidden Entry'. The text can be personalised, meaning a large number of configurations are possible.

With its IP65 ingress protection rating, it can be installed indoors or outdoors.

To be paired with any detection system for toxic gases or anoxic or explosive conditions (outside ATEX zones).

### TECHNICAL DATA

**Operating temperature:** Vcc : -10 à +50°C

**Protection Class:** IP65

**Visual indicator:** Xénon strobe light 4W - 1 à 1,5 Hz

**Audible indicator:** Buzzer 100dB à 1m

**Power supply:** 12-24 Vcc or 110-230 Vca

**Consumption:** 100 mA (24 Vcc), 10 mA (230 Vca)

**Weight:** 1.3 lbs (600 g)

**Inlet cable:** 4 pre-drilled 20mm inputs

**Standard texts:**  
FORBIDDEN ENTRY  
IMMEDIATE EVACUATION

**On demand:**  
ANOXIA DANGER  
CO2 DANGER  
...

## THE AL2 ILLUMINATED WARNING SIGN IS THE MOST EFFICIENT WAY TO DISPLAY INFORMATION IN EXPLOSIVE ATMOSPHERES.



AL2

The AL2 illuminated warning sign is the ideal partner for a detection system in hazardous environments.

In the event of an alarm, a red 2W or 5W xenon beacon is activated, lighting up a message in red. It can be used to prevent access, evacuate or provide information about the type of danger in an ATEX zone, for example. The standard messages are 'Gas Hazard', 'Immediate Evacuation' and 'Forbidden Entry'.

The text can be personalised, meaning a large number of configurations are possible. With its IP66/68 ingress protection rating, it can be installed indoors or outdoors.

To be paired with any detection system for toxic gases or anoxic or explosive conditions in ATEX zones.

### TECHNICAL DATA

**Approvals:**

ATEX Ex II 2 G, Ex d IIC T5/T6 Ex II 2 D  
Ex tD A21 T95°C, Zones 1, 2, 21, 22

**Certification temperature:**

T5 : De -40°C à +55°C  
T6 : De -40°C à +40°C

**Protection Class:** IP66/68 (10m) / IK08

**Visual indicator:**

Xénon 2W (indoor applications)  
Xénon 5W (outdoor applications)

**Power supply:** 12 to 80 Vcc or 230 Vac

**Consumption:** 2W : 95 mA (24 Vcc), 83 mA (48 Vcc), 18 mA (240 Vca)  
5W : 200 mA (24 Vcc), 112 mA (48 Vcc)

**Weight:** 11 lbs (5kg)

**Inlet cable:** 2 x M20 (Without cable glands)

**Standard texts:**

FORBIDDEN ENTRY  
IMMEDIATE EVACUATION

**On demand:**  
ANOXIA DANGER  
CO2 DANGER  
...