Hazardous Area Signalling
Audible and Visual

Your automation, our passion.

PEPPERL+FUCHS

Audible and Visual signaling for hazardous area applications
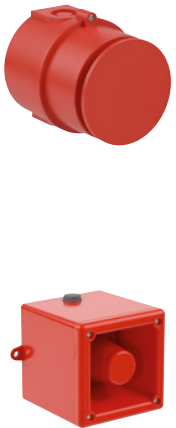
As a world leader in hazardous area products and solutions, Pepperl+Fuchs offers a comprehensive range of high performance signaling products suitable for a wide range of industries and applications. The range of audible, visual and combination devices as well as call points, has been certified for use throughout the world in gas and dust explosion-hazardous areas.

A wide portfolio of different brightness and volume options makes it easy to find the right choice for individual applications. The signaling devices a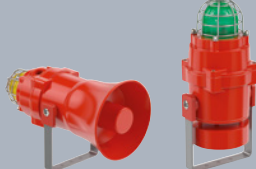re manufactured from corrosion resistant aluminum or glass fiber reinforced polyester (GRP) making them ideal for use in the harshest industrial environments. The products are suitable for wall, ceiling and floor mounting to ensure that they can be mounted in the most suitable location for your project.

Ask our experts and find the right solution for your application!

ATEX IECEx EAC INMETRO UL FM

Product Overview

FM

UL

ATEX/IECEx

Up to 15 Joule

Up to 117 dB

Ex i

Ex nA

Ex d

Flashing Beacons/ Status Lights

- LED and Xenon variants
- Different lens colours
- High light intensity
- Different flash frequencies

Combination Devices

- Different flash frequencies
- Mechanically secured against shock and vibration
- Custom tone configurations and frequencies
- Large termination area

Sounders/ Horns

- Broad sound range
- Custom tone configurations and frequencies
- Automatic synchronisation
- Large termination area

Your automation,
our passion.

Explosion Protection

- Intrinsic Safety Barriers
- Signal Conditioners
- FieldConnex® Fieldbus
- Remote I/O Systems
- Electrical Ex Equipment
- Purge and Pressurization
- Industrial HMI
- Mobile Computing and Communications
- HART Interface Solutions
- Surge Protection
- Wireless Solutions
- Level Measurement

Industrial Sensors

- Proximity Sensors
- Photoelectric Sensors
- Industrial Vision
- Ultrasonic Sensors
- Rotary Encoders
- Positioning Systems
- Inclination and Acceleration Sensors
- Fieldbus Modules
- AS-Interface
- Identification Systems
- Displays and Signal Processing
- Connectivity

Pepperl+Fuchs Quality
Download our latest policy here:

www.pepperl-fuchs.com/quality

PEPPERL+FUCHS