Maximum protection and efficiency.
Explosion protection from Pepperl+Fuchs.

Strict explosion protection regulations are a part of almost every power and distribution application. Pepperl+Fuchs is a knowledgeable partner to customers all over the world and in all industries. Our portfolio can offer the right solution for every requirement—with maximum reliability and efficiency.

As trusted partner to the automation industry, Pepperl+Fuchs draws on decades of experience and expertise in explosion protection. Our extensive portfolio covers all standard protection types and international certification requirements, zones and divisions, with gas and dust approvals.

Global service is a top priority: with six Solution Engineering Centers (SECs) around the world, our experts are always nearby to provide optimal support for customers. More than 300 local sales representatives are available to offer expert help. This ensures that customers can always find the support they need, wherever they are.

More information can be found at
www.explosionprotection.com

Terminal and Junction Boxes

Terminal and junction boxes Ex e/Ex i in GRP

Terminal and junction boxes Ex e/Ex i in stainless steel also for Class I Div. 2

Terminal and junction boxes Ex d in aluminum or stainless steel

Fiber optic splice boxes and high voltage junction boxes

Your automation, our passion.

PEPPERL+FUCHS

Control Units and Control Stations

Local control units Ex e/Ex i in stainless steel or GRP or for panel mounting

Local control units Ex d in aluminum

Control stations Ex e in stainless steel or GRP

Control stations Ex d IIB+H_2 or IIC in aluminum or stainless steel

Control and Distribution Panels

Ex d control panels in aluminum or stainless steel for gas group IIB+H_2

Control panels Ex d IIC in aluminum or stainless steel

Combined Ex de control panels in aluminum or stainless steel for gas groups IIB+H_2 or IIC

Combined Ex de distribution panels in aluminum for gas group IIB

Disconnect and Safety Switches

Disconnect and safety switches in stainless steel, GRP or aluminum in Ex e or Ex d
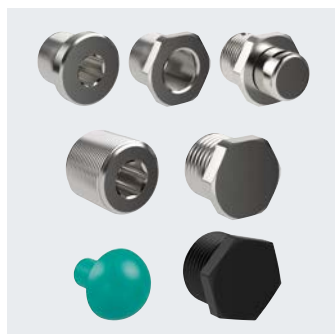
Purge Systems

Purge panels and controllers for Ex px, Ex py, or Ex pz and Type X, Y, or Z according to ATEX, IECEx, or North American (NFPA) requirements

Cable Glands and Accessories

Cable glands Ex d/Ex e in polyamide, nickel-plated brass, or stainless steel

Stopping plugs, adapters and breathers Ex d/Ex e in polyamide, nickel-plated brass, or stainless steel

Signaling Products

Beacons, sounders, combination devices and manual call points for hazardous areas