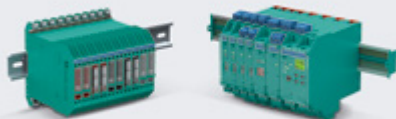


# Explosion Protection

## Product Overview



### Intrinsic Safety Barriers



- Isolated Barriers
- Zener Barriers

### Signal Conditioners



- K-System
- SC-System

### FieldConnex Ethernet-APL and Fieldbus Infrastructure



- Ethernet-APL
- Advanced Diagnostics
- FOUNDATION Fieldbus H1
- PROFIBUS PA
- Ethernet

### Enterprise Mobility



- Tablets
- Smartphones
- Peripherals

### Remote I/O Systems



- FB (Zone 1)
- LB (Zone 2, Class I/Div. 2)

### Industrial PCs and Monitors (HMI)



- Industrial Monitors
- Industrial Box Thin Clients
- Thin Client Software
- Peripherals

## Surge Protection



- Devices for Signal Line Protection
- Devices for Supply Line Protection
- Devices for Fieldbus Infrastructures

## Electrical Explosion Protection Equipment



- Terminal and Junction Boxes
- Control Units and Control Stations
- Control and Distribution Panels
- Enclosures and Cable Glands
- Signaling Devices, Safety and Disconnect Switches

## Level Measurement



- Limit Detection
- Continuous Measurement
- Interface Electronics

## Purge and Pressurization Systems



- Type X
- Type Y
- Type Z
- Ex pxb
- Ex pyb
- Ex pzc
- Enviro-Line

## HART Interface Solutions



- K-System HIS
- H-System HIS

## Power Supplies



- K-System Power Supplies
- Fieldbus Power Supplies
- PS Industrial Power Supplies



Are you interested? Do you need further information about explosion protection?

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