# GDR Telecom Site Energy Systems

# Exd explosion-proof distribution box is not rainproof


## Overview

If used outdoors, a rain cover should be fitted to prevent water ingress and rust. Install the box in a location with a lower risk of danger, away from collision risks, heat sources, and as much as possible, in a corrosion and moisture-resistant area to extend its service. A series of control and distribution panels made from aluminum. Ex d and Ex tb certified for installation in explosion-hazardous areas. Suitable for use in gas group IIB+H 2 environments. Customizable configuration of operators, cable entry quantities and cable gland types as per specification. The. Crouse-Hinds series AGP17 ATEX and IECEx explosion-protected distribution boards and control assembly are designed for MCB distribution of lighting circuits, heating circuits, socket distribution and control circuits in Zone 1, 2, 21 and 22 hazardous areas. After maintenance, apply anti-rust oil on the joint surfaces. ROSE supplies flameproof enclosures in various sizes and types for use in various gas groups and service-temperature ranges. The enclosure experts from Porta Westfalica thus provide industry with a broad range of solutions for the safe and reliable encapsulation of electrical equipment.

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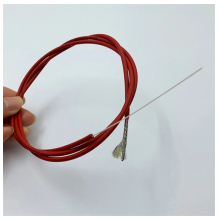
To provide and protect Low Voltage Power Distribution networks from harsh environmental conditions and explosive atmospheres common to the onshore and offshore hazardous area industries please ...

The Ex d TBE series of enclosures is suitable for use in Gas Group IIC for the protection of electrical and control-system solutions, such as energy distribution, monitoring of processes and the complex ...

This enclosure can fully integrated in the hazardous area as control or distribution panel. Our flameproof enclosure EJB for hazardous areas is globally certified for use in worldwide applications and plants.

Designed to withstand extreme temperatures, EJBX terminal boxes and junction boxes support operation in environments as cold as -60 °C. Customers can have each unit tailored to their ...

Ex manufacturers and IECEx ExCB''s apply -20°C to + 40°C as a default. When no indication on the Ex type label this default applies. When an extended range is required because of the application; it ...



Compliance with the relevant regulations and the arrangement of components in explosion-protected enclosures require specialist knowledge. We design systems to suit your requirements on the basis ...

The enclosures are certified Ex d IIB+H2 and Ex tb as well as "explosion-proof". They are available in many sizes, a wide range of operating elements and monitoring functions can be integrated. They ...


The explosion-protected junction and pulling boxes, available in different methods of protection and materials, can also be used with terminals, as a command and control units and as interface units ...

AGP17 ATEX and IECEx explosion-protected distribution boards are designed for MCB distribution of lighting circuits, heating circuits and socket distribution in Zone 1, 2, 21 and 22 hazardous areas.

Install the box in a location with a lower risk of danger, away from collision risks, heat sources, and as much as possible, in a corrosion and moisture-resistant area to extend its service life.

## Contact Us

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