

Control panels for zone 2/22

Examples



Sheet Steel control panel for Zone 22



Zone 2/22 Operator Panel



Zone 2 enclosure with LSA modul



Ex pz Control cabinet

- Qualified service
- Fair price base

Description

Exepd manufactures customized control panels for application in potentially explosive areas classified as zone 2 und 22. For these purposes, certified components, such as operator panels terminals, cable glands, control and signal elements are used to design the control panel.

During manufacture of the control cabinets, we at Exepd take into consideration all individual requirements of the components, as well as their mutual interaction with regard of heat development within the control cabinet for the definition of the temperature class and/or the maximum surface temperature of the control cabinet.

We are flexible to implement special customer requirements, such as wall installation, integration housings or cantilever arm systems.

At Exepd, all requirements of Directive 2014/34/EU with regard to documentation, internal production monitoring and operating manuals are complied with and documented.

- Assistance in selecting the best components
- Using certified enclosures and components
- Creating the relevant ATEX dokumentation in accordance to directive 2014/34/EU
- Creating the operation manual
 - Made in Germany
 - Longstanding experiance