

Examples



**main circuit breaker
for Zone 22**



**Control box Hygienic Design
Zone 2/22**

Description

In order to meet the requirements of the food and beverage industry for solutions for use in hazardous areas zone 22, Exepd offers a range of control and terminal boxes in Hygienic Design enclosures. A gap-free seal between the housing and the cover, a chamfered design as well as a hygienic hexagonal quick-release closure are the distinguishing features of the housing.

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.

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

Enclosure Type	Size (WxHxD in mm)
HD1670.600	177x177x80
HD1671.600	177x177x120
HD1672.600	227x227x120
HD1674.600	327x227x120
HD1675.600	427x227x120
HD1676.600	427x327x120

- Assistance in selecting the best components
- Using certified enclosures and components
- Creating the relevant ATEX documentation in accordance to Directive 2014/34/EU
- Creating the operation manual

- **Qualified service**
- **Fair price base**

- **Made in Germany**
- **Longstanding experience**