

**We produce individual solutions for machines and plants in hazardous area.**

**To connect sensors and actors**



Terminal Boxes made of black GRP in sizes 80x75x55 up to 600x250x120 mm, completed with terminals 2.5 to 35 mm<sup>2</sup> and plastic cable glands from M12x1.5 up to M63x1.5. Completely certified as Ex e / Ex i / Ex ei and Ex t terminal boxes for the use in ATEX zone 1 and 21.

Our delivery time  
5-6 working days  
For order qty up to  
10 pcs.

**To connect sensors and actors**



Terminal Boxes made of gray aluminium in sizes 75x80x57 up to 600x230x110 mm, completed with terminals 2.5 to 35 mm<sup>2</sup> and plastic cable glands from M12x1.5 up to M63x1.5. Completely certified as Ex e / Ex i / Ex ei and Ex t terminal boxes for the use in ATEX zone 1 and 21.

Our delivery time  
5-6 working days  
For order qty up to  
10 pcs.

**For simple process control**



Control Boxes made of GRP, aluminium or stainless steel as single, double, triple and fourfold unit complete with cable glands, control and command units for the use in ATEX zone 1 and 21.

Our delivery time  
48 hours  
For order qty up to  
10 pcs.

**To control machines and plants**



Local Control Panels made of GRP in the sizes 122x120x90 up to 400x405x120 mm completed with control and command units for the use in hazardous area zone 1 and 21. On request we do the complete wiring in accordance with you diagram.

Our delivery time  
8-10 working days  
For order qty up to 5  
pcs.

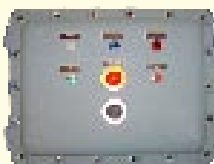
**For complex control systems**



Ex pz Controller for presurized control cabinets with an internal volume up to 4000 ltr. for the use in hazardous area zone 2 and 22. Two different types, for control voltage 24VDC and 230VAC are available. The system will be completed with the necessary inlet and outlet valves and the ATEX documentation.

Our delivery time  
5-6 working days  
For order qty up to 5  
pcs.

**To control complex machines**



Flameproof Control Boxes for the use in hazardous area zone 1 and 21 for gas groups IIB and IIC completed with control, signal units and electronic components. On request, we do the complete wiring in accordance with your diagram. Also available are Ex d compound cable glands for safe installation.

Our delivery time  
4 weeks  
For order qty up to  
2 pcs.

Further information you'll find under [www.exepd.de](http://www.exepd.de)

or

Call us directly ++49 9343 627055-0