

## Description

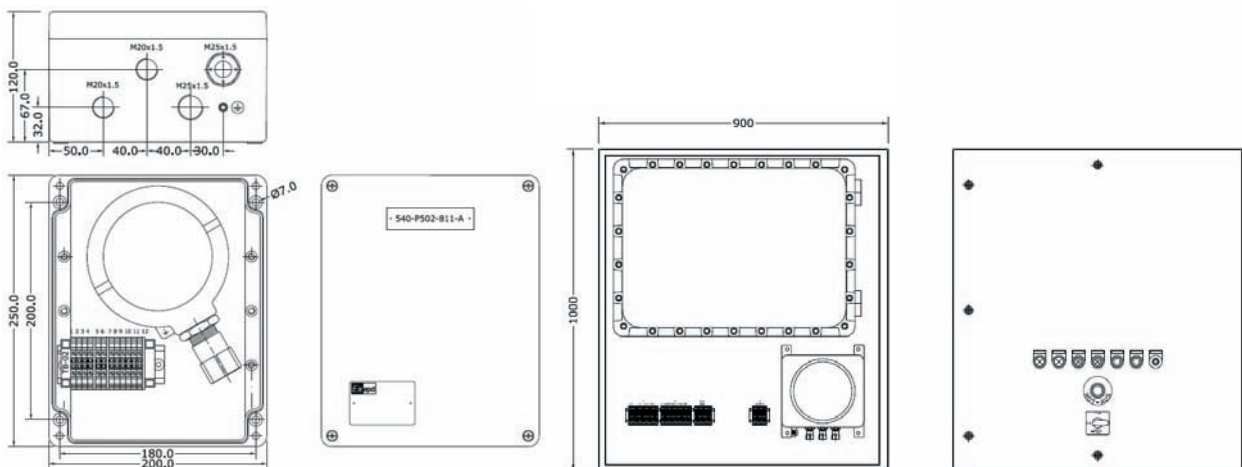
Exepd supplies a **various number of Ex ed combinations**, consisting of different sizes of stainless steel, aluminium, sheet steel and polyester Ex e enclosures with internal mounted flameproof enclosures. This combination guarantees a proper design with a **high grade on flexibility and functionality**. This combinations are for the use in hazardous area **zone 1 and zone 2**. The panels are equipped and wired with control, signal and regulation devices as per customers wiring diagram.



### Technical data:

Certificate:	TPS 07 ATEX 61951 1
Type of protection:	II 2(1)G Ex ed [ia] IIC/IIB T4/T6 Gb Depending on the used components inside
Material Ex e enclosure	
Type A21-E1-*****	Polyester black
Type A21-E2-*****	Aluminium grey
Type A21-E3-*****	Stainless steel V2A
Type A21-E4-*****	Stainless steel V4A
Type A21-E5-*****	Painted sheet steel
Protection:	max. IP66
Tamb.:	max. -50°C ... + 60°C Depending on the used components

### Examples:



Ex ed with polyester enclosure

Ex ed with stainless steel enclosure