

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 21. The panels are equipped and wired with control, signal and regulation devices as per customers request.



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 inside

Examples

