

## Polyester Control Boxes

Type:	A21-E1-.....
Material:	GRP black
Design:	screwed lid
Protection:	max. IP 66
T amb.:	-20°C to +40°C (standard) -40°C to +60°C (expanded)
Type of protection:	II 2G Ex ed IIC T6 Gb II 2D Ex tb IIIC T80°C
Certificate:	TPS 07 ATEX 61591 1
Available versions:	1-gang box (122x120x90mm) 2-gang box (122x120x90mm) 3-gang box (220x120x90mm) 4-gang box (220x120x90mm)

## Aluminium Control Boxes

Type:	A21-E2-.....
Material:	Aluminum gray
Design:	screwed lid
Protection:	max. IP 66
T amb.:	-20°C to +40°C (standard) -40°C to +60°C (expanded)
Type of protection:	II 2G Ex ed IIC T6 Gb II 2D Ex tb IIIC T80°C
Certificate:	TPS 07 ATEX 61591 1
Available versions:	1-gang box (122x120x90mm) 2-gang box (122x120x90mm) 3-gang box (220x120x90mm) 4-gang box (220x120x90mm)

## Stainless Steel Control Boxes

Type:	A21-E3-.....
Material:	Stainless steel 1.4301 (1.4404 on request)
Design:	screwed lid
Protection:	max. IP 66
T amb.:	-20°C to +40°C (standard) -40°C to +60°C (expanded)
Type of protection:	II 2G Ex ed IIC T6 Gb II 2D Ex tb IIIC T80°C
Certificate:	TPS 07 ATEX 61591 1
Available versions:	1-gang box (120x120x76mm) 2-gang box (160x120x76mm) 3-gang box (210x120x76mm) 4-gang box (260x120x76mm)

## Description

The Polyester Control boxes Type A21-E1- are used on machinery and plants where a high resistance against harsh environmental conditions are required. They are certified for the use in hazardous area zone 1 and zone 21. The boxes are completed individually with control and signal devices as per customers requirements.



## Description

The Aluminum Control boxes Type A21-E2- are used on machinery and plants where a high resistance against harsh environmental conditions and impacts are required. They are certified for the use in hazardous area zone 1 and zone 21. The boxes are completed individually with control and signal devices as per customers requirements.



## Description

The Stainless steel Control boxes Type A21-E3- will mainly be used in food, chemical and pharmaceutical industry. They are certified for the use in hazardous area zone 1 and zone 21. The boxes are completed individually with control and signal devices as per customers requirements.

