

Copy of Marking Plate:

The marking plate (visible, readable and durable) includes the following contents:

- name and address of manufacturer
- type designation
- Ex-marking according to individual setup
- number of certificate
- year of production
- serial number
- technical data incl. ambient temperature according to individual assessment
- warnings

General product information:

The control and terminal box type FTE is a modular system of certified enclosures and control units, which can be equipped with additional terminals and components. The devices will be combined according to customer specified demands. Therefore an individual documentation for each assembly is available.

The designations of additional components of combined devices are added to the designation label of the main device.

Type description

Control	Typ	FTE * * * *
Type of protection: _____		
B: enclosure Ex d IIB		
C: enclosure Ex d IIC		
Enclosure material: _____		
A: Aluminum		
V: V2A		
W: V4A		
S: steel		
Company internal (size) _____		
Company internal _____		

Contol- and Terminalbox	Typ	FTE * * * *
Type of protection: _____		
E: Terminalbox Ex e IIC		
I: Terminalbox Ex ia IIC T6		
F: Controlbox Ex e (with components mounted inside)		
Enclosure material: _____		
A: Aluminum		
P: Polyester		
V: V2A		
W: V4A		
Company internal (size) _____		
Company internal _____		

Ex-certified or non-Ex-certified components can be mounted inside these flameproof enclosures.

Inside the terminal boxes only terminals complying to the specified type of protection are allowed.

Only components which have a certification to be used within Ex-areas with the required EPL are allowed to be mounted into the control boxes.

The marking above have to be completed by the type of protection of the inserted devices.

The temperature class has to be derived from the actual assembly.