



Information to IEC Certification

Proline Prowirl 72, 73

All information stated in the Safety Instruction XA093D/06/a3 and XA092D/06/a3 are also applicable for safe use in Zone 0, Zone 1, Zone 0/1 and Zone 21 when certified for IEC if the following is considered:

Requirements for ATEX	Comply with requirements for IEC
Category II2G	Zone 1
Category II1/2G	Zone 0/1
Category II1/2GD	Zone 0/1 and Zone 21
Category II1G	Zone 0

Certification number: IECEx KEMA 06.0008

The identification of the Prowirl 72 and Prowirl 73 flowmeter changes to:

Version	Type code	ATEX	IEC
Ex i Version	Prowirl 7****_*****D*****	II2G EEx ia IIC	Ex ia IIC
	Prowirl 7****_*****2*****	II1/2G EEx ia IIC	Zone 0/1 Ex ia IIC
	Prowirl 7****_*****G*****	II1/2GD EEx ia IIC	Zone 0/1 Ex ia IIC DIP A21
	Prowirl 7****_*****I*****	II1G Ex ia IIC	Zone 0 Ex ia IIC
Ex d version	Prowirl 7****_*****C*****	II2G EEx d[ia] IIC	Ex d[ia] IIC
	Prowirl 7****_*****3*****	II1/2G EEx d[ia] IIC	Zone 0/1 Ex ia/d IIC
	Prowirl 7****_*****F*****	II1/2GD EEx d[ia] IIC	Zone 0/1 Ex ia/d IIC DIP A21

All further requirements are still applicable e.g. for installation requirements, temperature codes and electrical parameters.

The Prowirl 72 and Prowirl 73 electronic shall not be connected to the service interface FXA 193, however, for IEC devices.