

ATEX- CERTIFICATION

The ATEX rating of an area acc. to the EU directive 2014/34/EU should be presented by the customer to the supplier in writing. Under no circumstances should the supplier classify the work place for the customer.

The table below provides a prompt to be sure the classification given by the customer is complete. Every section below should have an entry. Please summarize your entries in the marked ATEX Rating line.

1. Supplier

Name: Voigt	First name: Jens
Company: LDT Dosiertechnik GmbH	
Address: Vierenkamp 8a , D-22453 Hamburg	
Telefon: +49 (0) 40 55 28 960-21	Email: voigt@ldt.info

2. Customer

Name:	First name:
Company:	
Address:	
Telefon:	Email:

3. End-customer, if different from Customer

Name:	First name:
Company:	
Address:	
Telefon:	Email:

4. Complete type name of the device:

5. Is the ATEX certification necessary for the application?

Please check: Yes No

6. The following documentation is included with the device and must be read and fully understood by the end user / installer prior to installation and commissioning:

- EU Declaration of Conformity in French / English on paper
- Operating manual in French / English on paper

Note:

- an operating manual in French / German and French / Polish is available in electronic form and can be requested on demand.

7. ATEX certification

ATEX Zoning

Ex	<input type="checkbox"/>	Hazardous Area
Safe	<input type="checkbox"/>	Safe Area - ATEX n/a

Equipment Group

I	<input type="checkbox"/>	Mining Application
II	<input type="checkbox"/>	Non-Mining Application

Category of Protection

M1	<input type="checkbox"/>	Mining Application
M2	<input type="checkbox"/>	Mining Application
1	<input type="checkbox"/>	Zone 0 (Gas) or Zone 20 (Dust)
2	<input type="checkbox"/>	Zone 1 (Gas) or Zone 21 (Dust)
3	<input type="checkbox"/>	Zone 2 (Gas) or Zone 22 (Dust)

Hazardous Atmosphere

G	<input type="checkbox"/>	Gas
D	<input type="checkbox"/>	Dust

Explosion Group

Gas

I	<input type="checkbox"/>	Methane
IIA	<input type="checkbox"/>	Propane
IIB	<input type="checkbox"/>	Ethylene
IIC	<input type="checkbox"/>	Hydrogen

Dust

IIIA	<input type="checkbox"/>	Particles >500 µm
IIIB	<input type="checkbox"/>	Particles ≤ 500 µm, non-conductive
IIIC	<input type="checkbox"/>	Particles ≤ 500 µm, conductive

Temperature Rating

T1	<input type="checkbox"/>	Temperature = 450°C
T2	<input type="checkbox"/>	Temperature = 300°C
T3	<input type="checkbox"/>	Temperature = 200°C
T4	<input type="checkbox"/>	Temperature = 135°C
T5	<input type="checkbox"/>	Temperature = 100°C
T6	<input type="checkbox"/>	Temperature = 85°C

ATEX Rating:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Example A:	Ex	II	2	G	IIB	T4
Example B:	Ex	II	1	GD	IIA/IIIC	T6
Example C:	Ex	I	M1	-	-	-

Customer Signature, Stamp and Date
