

















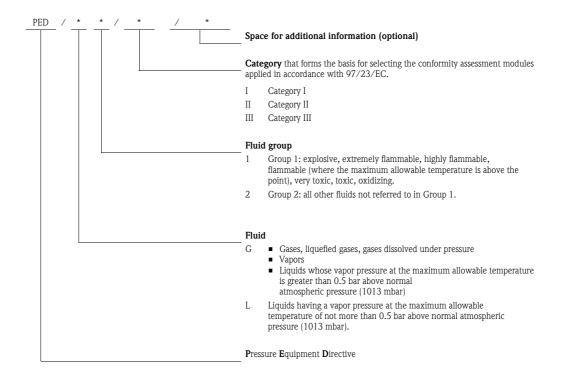
Special documentation

Proline t-mass A 150

Information on the Pressure Equipment Directive

By affixing the following marking to the sensor nameplate, Endress+Hauser confirms compliance with the "Essential Safety Requirements" outlined in Annex I of the Pressure Equipment Directive 97/23/EC:

- The number "1250" is appended to the CE marking. This number indicates the notified body that supervises the quality assurance system with regard to the design and production of pressure equipment.
- Marking of pressure equipment (e.g. PED/G1/III)



Segmentation

The device is categorized as per Art. 3 Par. 3, Category I or II in line with PED 97/23/EC, Annex II, Tables 6-9 depending on the nominal diameter and nominal pressure.

The device is suitable for the following types of fluid:

- Fluids in Groups 1 and 2 with a vapor pressure less than and greater than 0.5 bar
 - Fluids in Group 1: explosive, flammable, toxic or oxidizing media
 - $-\,$ Fluids in Group 2: non-explosive, non-flammable, non-toxic or non-oxidizing media



Additional information

- All devices categorized as Category I and II are subject to routine pressure testing.
 For information on the test pressure, see the nameplate.
- For information on the general material specifications, see the "Material" section of the Operating Instructions.

The device documentation is available:

- On the CD supplied
- In the "Download" area of the Endress+Hauser Internet site: www.endress.com → Download → Product root



Warnung!

The measuring tube can break on account of process conditions such as corrosive fluids.

Mechanical damage of the sensor housing through overstressing is possible!

- Clarify the compatibility of the process medium with the material of the measuring tube.
- Observe the specified maximum process pressure.

Approval number

The devices were assessed under Module H, certified by SQS, registration number 10390, with the authorization to affix the CE 1250 marking to the devices.

Material load diagrams of the process connections

To determine whether the device has been examined in accordance with the Pressure Equipment Directive, observe the special pressure equipment marking on the nameplate $\rightarrow \stackrel{\text{\tiny le}}{=} 1$.

The material load diagrams (pressure/temperature diagrams) refer to the entire device, not just the process connections. These are provided in the separate "Technical Information" documentation.

The device documentation is available:

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