How to choose

A pressure transmitter that meets the safety, quality and functional requirements in a nuclear environment?

The right questions to ask:

- Your environmental conditions
- Required safety class and qualification category
- Seismic resistance
- Process operating conditions
- Type of transmitter

N°1

Your environmental conditions:

- Radiological zoning
- Ambient or accidental irradiation up to 50 kGy
- Thermodynamic shock

N°2

Qualification according to RCCE, at normal ambient conditions:

- **Normal environmental conditions: NC**
- **Accidental conditions: TAS / K3 / K3ad / K2**

N°3

Seismic resistance:

- Operability
- Integrity
- Design spectrum

N°4

Process operating conditions:

- Temperature
- Pressure
- Nature of the fluid and risk of corrosion
- Active fluid

N°5

Transmitter type:

- Smart transmitter
- Analogue transmitter,
  without any programmable components
- With or without remote seal diaphragm

One last thing, choose the type of measurement you want:

Differential pressure

Gauge pressure

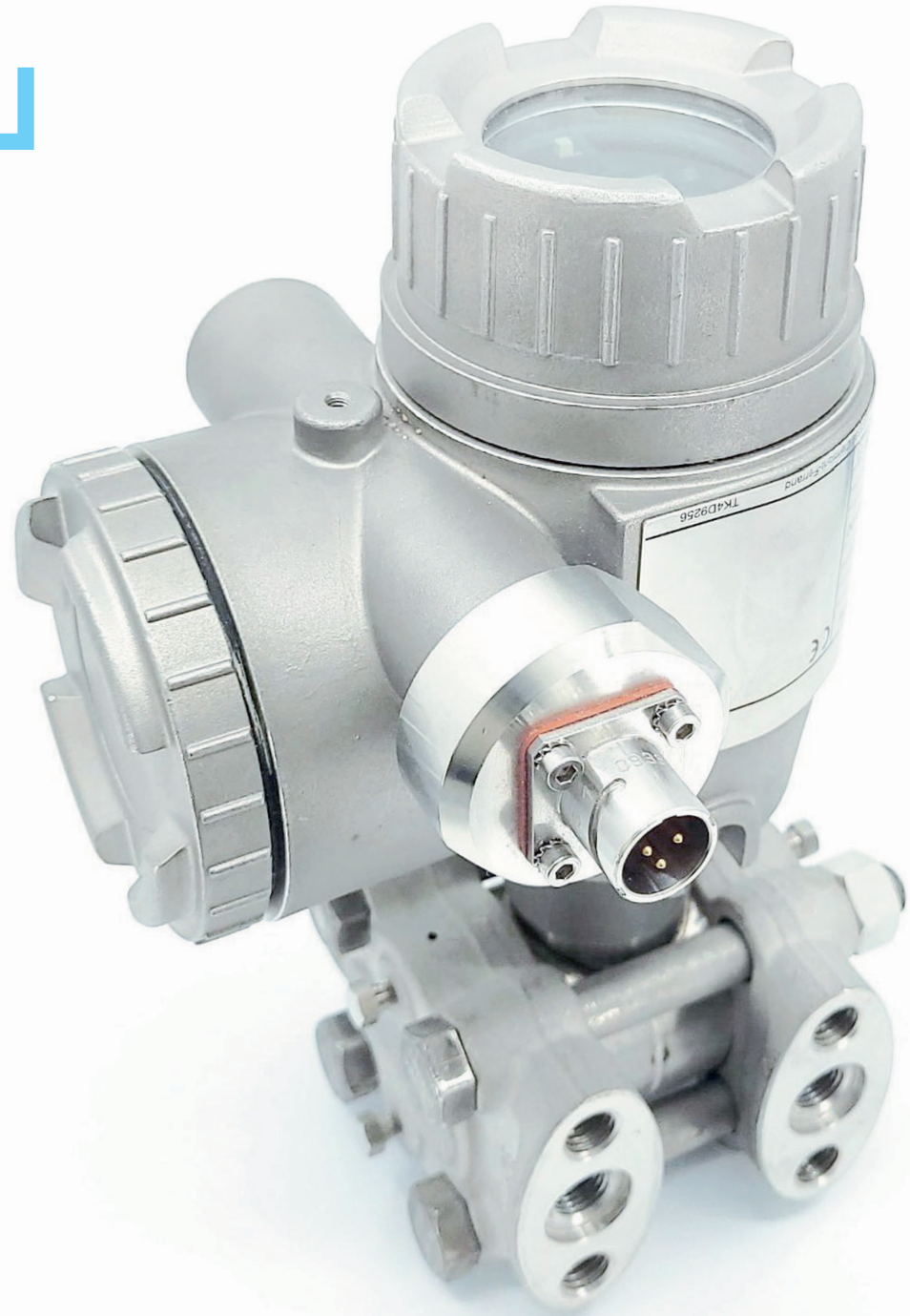
Absolute pressure

Level

Flow rate

You can now choose

Your pressure transmitters with complete peace of mind



Safety
Reliability
Performance

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Let's choose

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