FPT 8236

Flush Membrane Transmitter







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Applications

- Machine tools
- Food Industry
- Process technology
- Water treatment
- Hydraulics

Features

- Flush membrane with smooth and plain surface
- Membrane in Duplex steel 1.4462
- Completely welded sensor system
- Excellent long-term stability

Designation of application

The FPT 8236 pressure transmitter impresses with an absolutely smooth and robust flush-mounted measuring diaphragm made of corrosion-resistant duplex steel. Trafag's proprietary thin-filmon-steel sensor technology ensures a wide temperature range and excellent long-term stability.

Technical Data

| Measuring range | Thin-film-on-steel |
|-----------------------|---|
| Measuring range | -0.5 0.5 to 0 100 bar -5 10 to 0 1500 psi |
| Output signal | 4 20 mA, 0 5 VDC, 1 6 VDC, 0 10 VDC, 0.5 4.5 VDC ratiometric |
| NLH @ 25°C (BSL) typ. | ± 0.1 % FS typ. |
| Accuracy @ 25°C typ. | ± 0.5 % FS typ. |

Additional information

| Data sheet | www.trafag.com/H72343 |
|--------------|------------------------------|
| Video | https://youtu.be/7TfUtq_GjpE |
| Instructions | www.trafag.com/H73343 |
| Accessories | www.trafag.com/H72258 |

Product video

