

TR10 PRESSURE TRANSMITTER

DESCRIPTION.

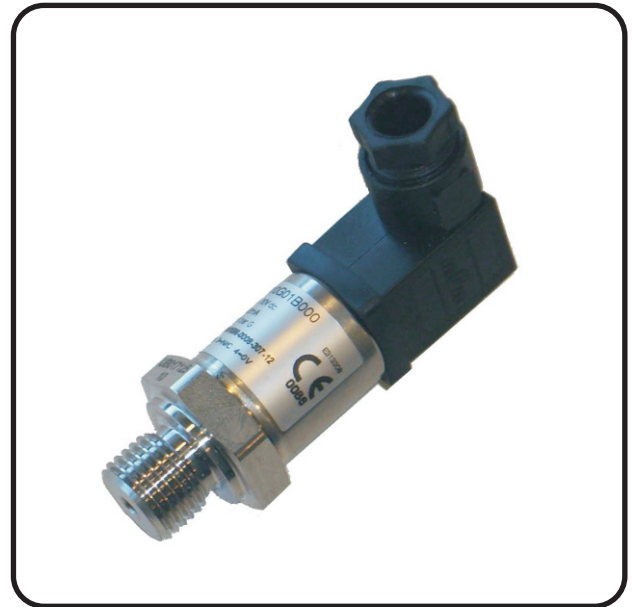
Pressure transmitter composed by thin film by sputtering with 4...20mA output.

MAIN CHARACTERISTICS

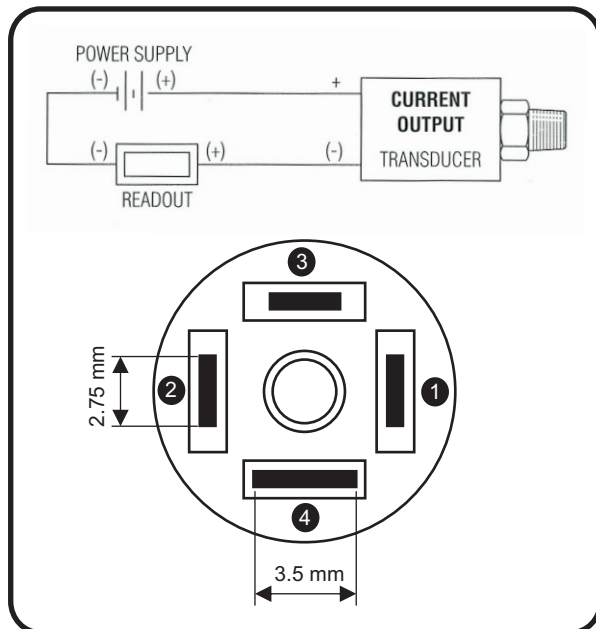
- Thin film sensor
- Stainless steel composite
- Protection IP 67
- Response Time: 1ms
- Pressure Range: 0-10 bar
- Electric output through mini Din
- Typical accuracy: 0,25% FS
- Hydraulic connection: G1/4" male

SPECIFICATIONS

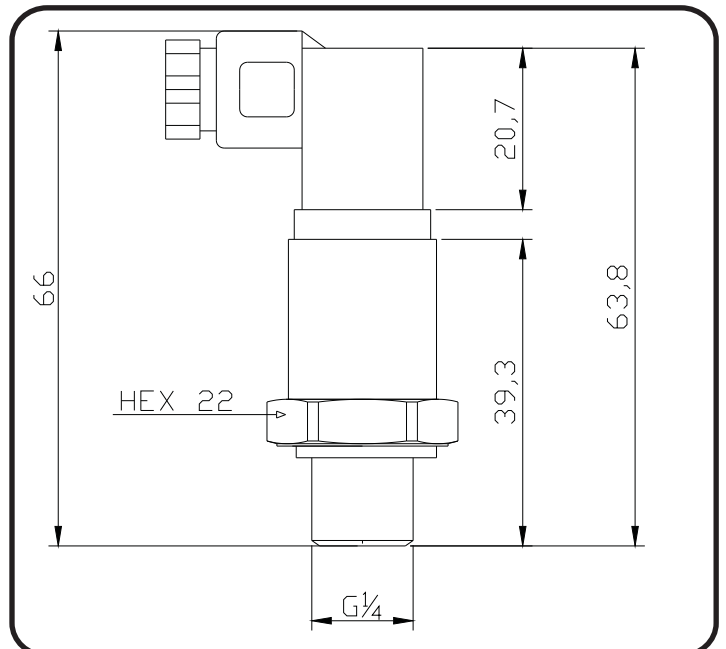
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|-------------------------|---|
| ■ Pressure Range [bar] | 0-10 |
| ■ Output Type | current intensity |
| ■ Output Range | 4...20[mA] |
| ■ Accuracy | 0,25% FS |
| ■ Zero Tolerance | 0,5% de span |
| ■ Response Time | 1ms |
| ■ Fatigue Life | more than 100M cycles |
| ■ Electrical Connection | Mini Din |
| ■ Thermal Error | 1,5% FS/100°C |
| ■ Operating Temperature | from -40°C to +125°C |
| ■ Impact Resistance | IEC 68-2-32 procedure 1 (resists the free fall) |
| ■ Technology | thin film by sputtering |
| ■ Aprobations | E219842 y E174228 |



CONNECTIONS



DIMENSIONS



PIN	Connections
1	No connect
2	Supply
3	No connect
4	Output



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