

#### Thermoline Ltd.

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## **PP50**

# Pressure transducer, 2 wires, 4÷20mA output measurement range 0÷50bar

Pressure transducer supply a standard output current signal  $(4 \div 20 \text{mA})$ . The silicon sensor is assembled in a waterproof steel housing filled with oil that guarantees stable and constant measurement besides protection against vibrations and duration equivalent to millions of pressure cycles. The tip of the probe is made of 316L steel and this allows the probes to be placed in contact with ammonia and all kinds of corrosive gases in general.

#### **Features**

Power supply	8÷28Vdc
Output	4÷20mA

#### Measurement

Measurement range	0÷30bar
Accuracy	1% of full scale

### **Generals**

Protection	IP65
Operating temperature	-20°÷80°C -4°÷176°F
Storage temperature	-35°÷80°C -31°÷176°F

