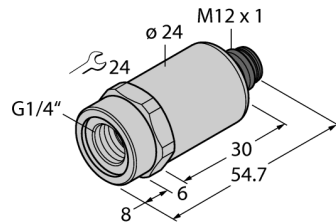
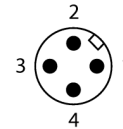
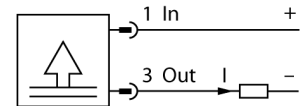


Pressure Transmitter
With Current Output (2-wire)
PT600R-2001-I2-H1143



- Completely welded measuring cell
- Compact and robust design
- Excellent EMC properties
- Pressure range 0...600 bar rel.

Wiring Diagram



Functional principle

The pressure sensors of the PT ...-2000 series operate with a fully welded metal measuring cell. Depending on the sensor type used, the processed signal is available as analog output of either 4...20 mA (2-wire) or 0...10 V (3-wire).

Type designation	PT600R-2001-I2-H1143
Ident-No.	6836661
Storage temperature	-50...+100 °C
Operating voltage	7...33 VDC
Short-circuit protection	yes
Output 1	Analog output
Current output	4...20 mA
Protection class	III
Design	Without display
Housing material	Stainless-steel/Plastic, Stainless steel V4A (1.4404)/ Polyacrylamide 50% GF UL 94 V-0
Max. tightening torque housing nut	20 Nm
Electrical connection	Connectors, M12 x 1
Shock resistance	100 g (11 ms)
Protection class	IP67
MTTF	1189 years acc. to SN 29500 (Ed. 99) 40 °C
Packaging unit	1