

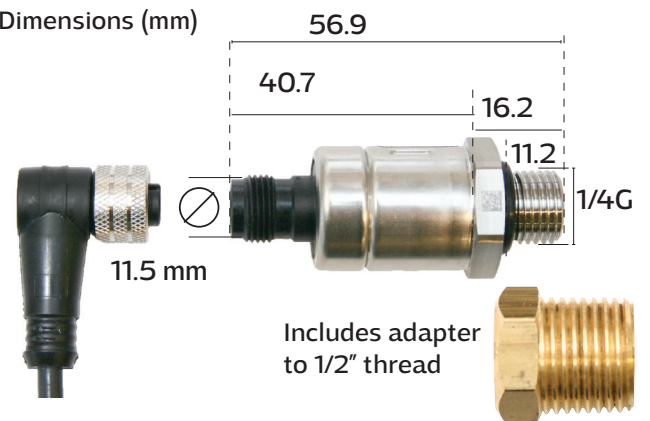


PX2.100P transducer can be use for measuring pressure of water, glycol or gas. The transmitter measurement area is 0... 6.8 bar (100 psi). Output signal is 0.25...10.25 V.

Technical data

Operation temperature	-40...+125 °C
Storage temperature	-40...+125 °C
Measurement area	0...6.8 bar
Power supply	13 - 30 VDC
Power consumption	5.5 mA, 13 Vdc
Media	Water, glycol, gas
Connecting the pipes	1/4G
Overall accuracy in the operating range	± 2 %
Weight	150 g
Material	
- housing	304 stainless steel
- connector	PBT 30 % GF
- cable jacket	TPE

Dimensions (mm)



Includes adapter to 1/2" thread

Connector



Connector type:
Micro M12 IEC
61076-2



Connection

Type:
G1 = G1/4 ISO 1179-3
Seal: O-ring
Installation Torque: 50 Nm

Electrical connection

Pressure rating (PN): 16 bar

Pressure transducer
PX2.100P

0.25-10.25 V
+
15-30 Vdc

Cable 3m

Black
Blue
Brown



Y (Black)



More information: Honeywell, PX2 series datasheets BX2BG1XX100PSBDX

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