



PT1200 Pressure Transmitter

Static pressure transmitters for HVAC liquids, compressed air and refrigerant applications. Stainless steel construction ideal for industrial installations

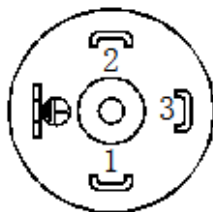
Applications

- Air compressors
- Building water supply systems
- HVAC control systems
- Hydraulic controls
- Refrigeration

Model Selection

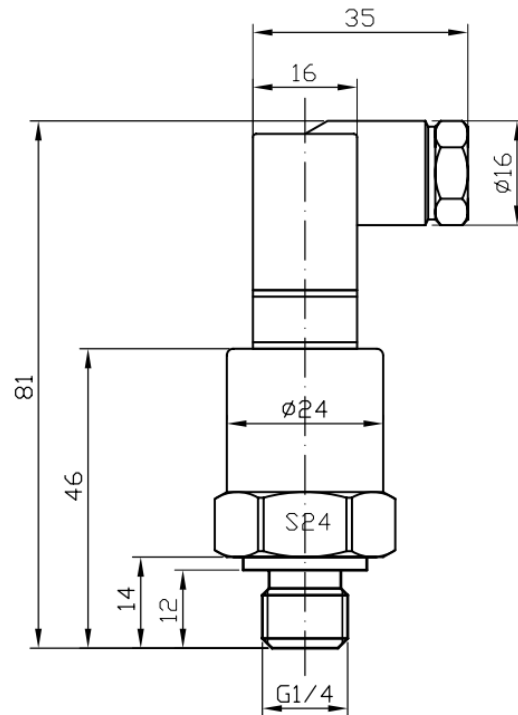
- **PT1200-02B-010-G14-24VAC** Pressure, static, 0...2.5 Bar, 0-10Vdc, G1/4", 18-24Vdc/24Vac
- **PT1200-04B-010-G14-24VAC** Pressure, static, 0...4 Bar, 0-10Vdc, G1/4", 18-24Vdc/24Vac
- **PT1200-06B-010-G14-24VAC** Pressure, static, 0...6 Bar, 0-10Vdc, G1/4", 18-24Vdc/24Vac
- **PT1200-10B-010-G14-24VAC** Pressure, static, 0...10 Bar, 0-10Vdc, G1/4", 18-24Vdc/24Vac
- **PT1200-16B-010-G14-24VAC** Pressure, static, 0...16 Bar, 0-10Vdc, G1/4", 18-24Vdc/24Vac
- **PT1200-25B-010-G14-24VAC** Pressure, static, 0...25 Bar, 0-10Vdc, G1/4", 18-24Vdc/24Vac

Connections



Pin 1	Power Supply
Pin 2	Common
Pin 3	Output Signal
	Shield

Dimensions



Technical Data

Electrical connection:	DIN43650C, 3-wire
Power Supply	18-24Vdc/24Vac
Output signal:	0-10Vdc
Output impedance:	> 100K Ω
Pressure port:	G1/4"
Overload pressure:	1.5 x design pressure range
Accuracy:	$\pm 0.5\%$ F.S.
Medium compatibility:	All SS304 compatible corrosive media
Insulation resistance:	>100M Ω @ 50V
Operating temperature:	-40...100 °C
Protection Class:	IP65
Conformity & approvals:	EMI: EN50081-1/-2, EMS: EN50082-2

