

Main Specifications	Other Specifications
<p>▼ Pressure connection M10*1.5</p> <p>▼ Pressure type Differential pressure</p> <p>▼ Pressure range 0~250Pa...1kPa...100kPa</p> <p>▼ Output signal 4-20mA</p> <p>▼ Operating temperature -10~60°C</p> <p>▼ Storage temperature -10~60°C</p> <p>▼ Compensated temperature -40~125°C</p> <p>▼ Protection level IP65</p>	<p>▼ Case Aluminum alloy</p> <p>▼ Power supply 16~36 VDC</p> <p>▼ Measuring elements Piezoresistive silicon chip</p> <p>▼ Accuracy (Include linearity, repeatability, and hysteresis) ±3% F.S. (<1kPa) ±2% F.S. (1kPa≤...≤5kPa) ±0.5% F.S. (5kPa<...≤100kPa)</p> <p>▼ Long term stability ±0.2% F.S./year.</p> <p>▼ Zero & span temp. coefficient ±2.5% F.S. (0°C~50°C)</p> <p>▼ Overpressure 200%F.S.</p> <p>▼ Other requests (Option) Third party notarized documents Inspection report Tag</p>

Air Differential Pressure Transmitter

Model: DPT-A

Introduction

DPT-A is a standard and economic pressure transmitter applied in air pressure measuring. A high sensitivity piezoresistive silicon pressure chip is employed in the transmitter.



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Features

- Output signal 4-20mA
- Adopts piezoresistive silicon chip
- Specially design for air pressure measurement
- High sensitivity
- Adopts MEMS technology

How to order

DPT-A		Air Differential Pressure Transmitter	
	Code	Pressure connection	
	M10	M10*1.5	
	0	Others	
	Code	Pressure range	
	Custom	0~250Pa...1kPa...100kPa	
DPT-A	M10	0~100Pa	Order example: DPT-A-M10-(0~100Pa)