

# DIFFERENTIAL PRESSURE TRANSMITTERS

## TWO-WIRE



### DPT-2W

The DPT-2W is a differential pressure transmitter with two-wire connection.

### USAGE & APPLICATIONS

The differential pressure transmitter is used for measuring low pressures of air and non-combustible gases in order to monitor and control building automation, HVAC and cleanroom systems.

## TECHNICAL DETAILS

Accuracy (from FS):	±1.5 %
Long term stability, typical 1 year:	≤ ± 8 Pa; model 2500
Measuring unit:	Pa
Zero point calibration:	by pushbutton
Supply voltage:	10...35 VDC
Output signal:	4...20 mA
Operating temperature:	-10...+50 °C
Response time:	0.8 / 4 s
Protection standard:	IP54

## DPT-2W

<b>Example:</b> DPT-2W-2500-R8-D	<b>Product series</b> DPT-2W	Differential pressure transmitter with 2-wire configuration		
		<b>Measuring ranges (Pa)</b>		
		-2500	-100...+100 / 0...100 / 0...250 / 0...500 / 0...1000 / 0...1500 / 0...2000 / 0...2500	
		<b>Model type</b>		
		-R8	Eight measuring ranges	
		<b>Display</b>		
		-D	With display	
			Without display	
Model	DPT-2W	-2500	-R8	-D