



PRESSURE AND DIFFERENTIAL PRESSURE TRANSDUCER- FDE40

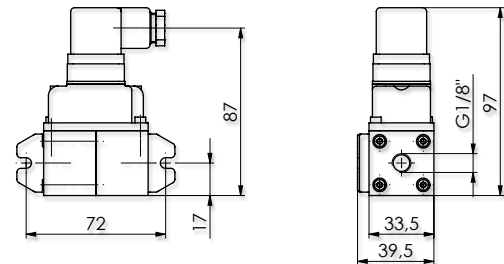


Application

Our FDE40 is a pressure transmitters for overpressure, vacuum and differential pressure Measurements. The transmitter of this series is suitable for Measurements of broadly neutral liquids and gases. He can be used in all areas of industrial or sanitary Measurement.

Technical Data	
Pressure ranges:	see table
Pressure media:	Largely neutral liquids and gases
Protection class:	IP65
Mounting position:	variable
Characteristic deviation:	< 1%
Electrical Connection:	3-wire
Output signal:	0-10V or 4-20mA
Power supply:	24 VAC/VDC
Power consumption:	< 1,5W (VA)

Technical Drawing FDE40



DifferenzPressure transmitter Typ FDE40 (Product Group 2)

Order code		
Pressure chamber, stainless steel, (axial) G1/8"		
Power supply 24 VAC/DC		
Standard plug DIN EN 175 301-803-A		
For wall mounting		
Construction Type	Order Code	
Measuring range		
0 ... 2 bar	4 5	
0 ... 4 bar	0 5	
0 ... 6 bar	0 6	
0 ... 10 bar	0 7	
Output		
0 - 10V DC 3-wire (Standard)		C
4 - 20 mA 3-wire (Standard)		P
FDE40 V 0 0 0 L H W		
Special models available on demand		

Order example: Differential pressure transmitter pressure range 0 ... 4 bar and 0-10V = FDE40 05 V 0 00 C L H W

Special models available on demand.