

FAUZ MECHANIC make DPT-411 '**DIGITRANS**' Differential pressure transmitter incorporates an IP 65 rugged ABS enclosure, which can be mounted on wall or inside equipment cabinet . It is designed for pharmaceutical clean room and HVAC application with a precision 0.5% accuracy. It can be easily configured via USB interface to PC . It indicates differential pressure in a units Pa and mm Wc. Pressure ranges from 0 to 10 mm Wc to 0 to 100 mm Wc .



SIMPLE SENSING TECHNOLOGY

Features:

- ▶ Easy to Install and suitable for Panel Mounting
- ▶ Easy to configured via USB Interface
- ▶ Output Signal : 0 - 10 Volt / 4 - 20 mA
- ▶ Two selectable units : mm Wc and Pa

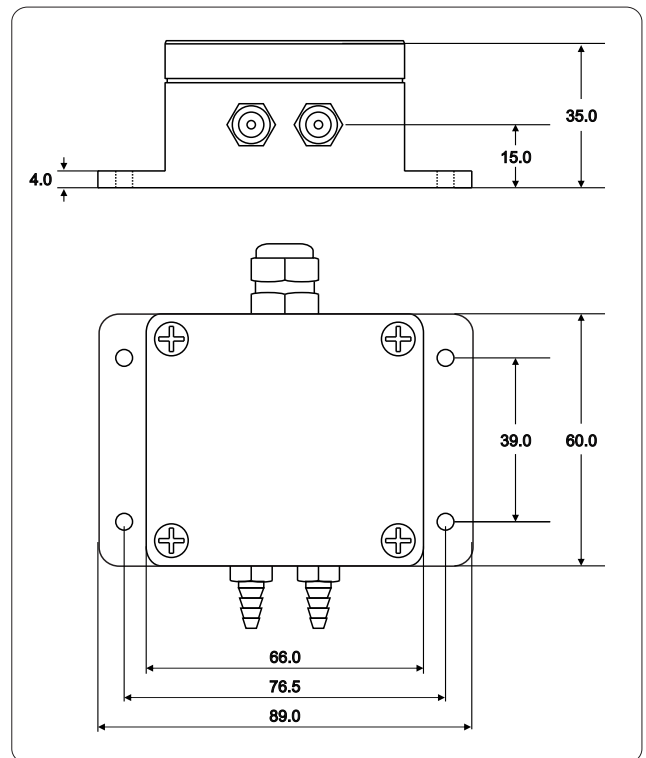
Specification:

Media compatibility : Air, non combustible, non corrosive gases
 Supply Voltage : 24VDC
 Current Consumption : 100 mA
 Accuracy : 0.5 %
 Output Optional : 0 -10 Volt/4-20mA
 Signal Connection : 3 Wire
 Load Resistance : 47 to 470 @ 24 VDC
 Response Time : 500 ms
 Operating Temp. : 10° to 60°C
 Storage Temp. : - 30° to +100°C
 Pressure Limit : 1 PSI Maximum
 Switch : Digital push button.
 Enclosure : ABS
 Protect Rating : IP 65
 Electrical Connections : Screw terminals
 Process Connection : Push on connection for 3/16" ID tubing
 Weight : 70 Gram.

Applications:

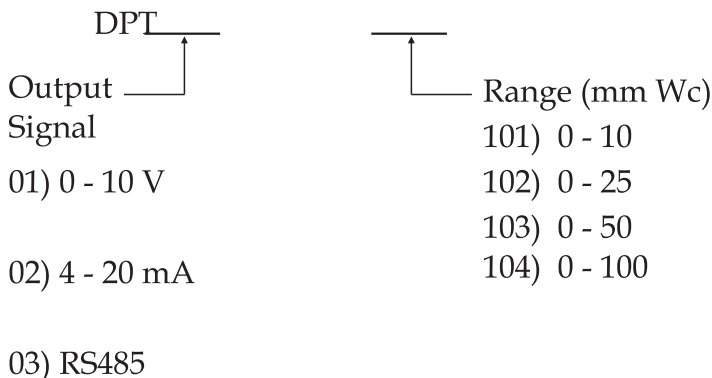
- ▶ Pressure Monitoring in Clean Rooms
- ▶ Monitoring Air Filters & AHU
- ▶ HVAC & Process Control
- ▶ Pharmaceuticals Equipment

Dimensional Drawing:



Range Selection:

Example:DPT - 01 - 101



Manufactured by:

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