

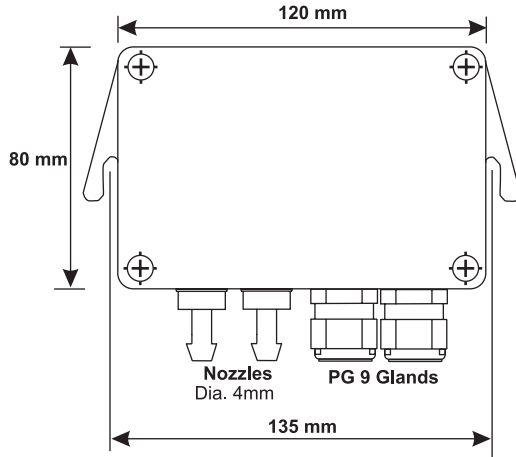
Differential Pressure Transducer

0 to 03 mbar

4 to 20 mA

PTD024DPT03ANIPXX

Dimensions



Product Photo



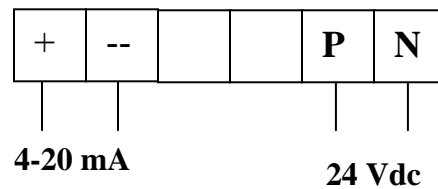
Electrical Data:

Auxiliary Supply Voltage	24 Vdc \pm 10%
Pressure Range	0 to 03 mbar
Output	4 to 20 mA
Load Resistance	< 500 Ω
Accuracy	1 % FS
Linearity Error	max 3%
Over Pressure	100 mbar
Burst Pressure	2 Bar
Operating Temperature	0 °C to 70°C
Storage Temperature	0 °C to 70°C
Display	NO

General Data:

Degree of Protection IP54

Wiring Diagram:



Mechanical Data:

Mounting	Through Clamp
Pressure Input	Through Nozzle
Nozzle Material	Brass
Nozzle Diameter	4mm
Pressure Connection	Thorough pipe O.D. 6.5 mm: I.D. 4 mm
Housing Material	Engineering Plastic-PC
Housing Size	120 x 80 x 56mm
Termination	Through PG 9 Gland

Connection Detail:

Terminal No.	Detail
N	24 VDC (+)
P	24 VDC (-)
+	I o/p
-	SGnd