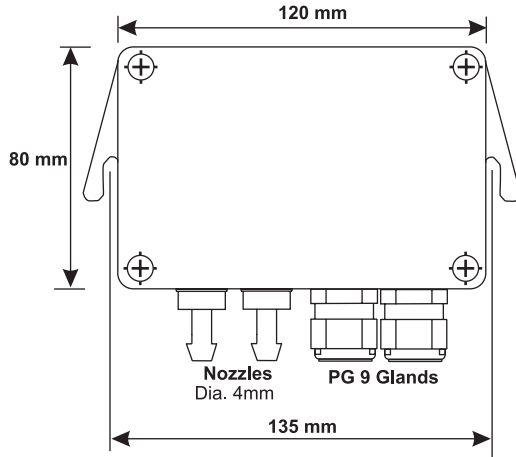


Differential Pressure Transducer

-0.5 to 0.5 mbar
4 to 20 mA

PTA230DPT0.5ANIPXX

Dimensions



Product Photo



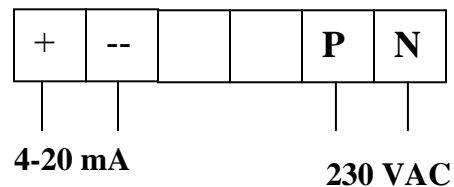
Electrical Data:

Auxiliary Supply Voltage	230VAC@50 Hz ±10%
Pressure Range	-0.5 to 0.5 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	230 Vac(~)
P	230 Vac (~)
+	I o/p
-	Gnd