

-50 ... +50 mbar / 0 ... 10 V DC

All dimensions are in mm.

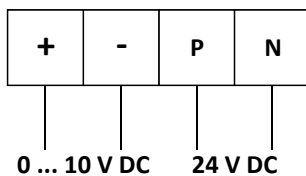
General Specification

Degree of Protection IP65

Electrical Specification

Operating Voltage	24 V DC ± 10%
Pressure Range	-50 ... +50 mbar
Output	0 ... 10 V DC
Accuracy	1% FS
Linearity Error	Max. 1%
Over Pressure	1 Bar
Burst Pressure	± 1.5 Bar
Load Resistance	>= 4.7 kΩ

Wiring Diagram



Mechanical Specification

Housing Size	120 x 80 x 56 mm
Housing Material	Engineering Plastic-PC
Mounting	Through Clamp
Pressure Input	Through Nozzle
Nozzle Diameter	6 mm
Nozzle Material	Brass
Pressure Connection	Through Pipe
	O.D. 6.5 mm: I.D. 4 mm
Termination	Through PG9 Gland
Operating Temperature	0°C ... 55°C
Storage Temperature	0°C ... 70°C

Connection Detail

Terminal No.	Detail
P	24 V DC (+)
N	24 V DC (-)
+	0 ... 10 V DC
-	GND

Specifications are subject to change without notice.



future sense