

0 ... 100 mbar / RS485 - MODBUS

All dimensions are in mm.

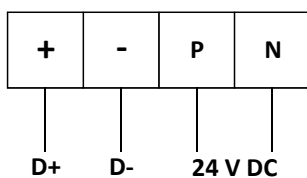
General Specification

Degree of Protection IP65

Electrical Specification

Operating Voltage 24 V DC \pm 10%
 Pressure Range 0 ... 100 mbar
 Output RS485 - MODBUS
 Accuracy 1% FS
 Linearity Error Max. 1%
 Over Pressure 1 Bar
 Burst Pressure \pm 1.5 Bar
 Display LCD Display
 1 Line 8 Character

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 (-)
+	Data (+)
-	Data (-)

Specifications are subject to change without notice.

