

Series 9200

LEVEL & PRESSURE TRANSMITTERS



Standard Features

- › 0.25% accuracy
- › Temperature corrected
- › 4–20mA 2 wire or 0.5–4.5V 3 wire
- › Sensor to IP68 (100 metres)
- › Transmitter to IP65

Optional Features

- › 0.1% accuracy
- › 5 digit local indicator
- › Integral power supply
- › ATEX model available for Hazardous Areas

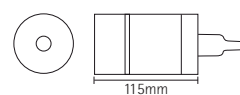
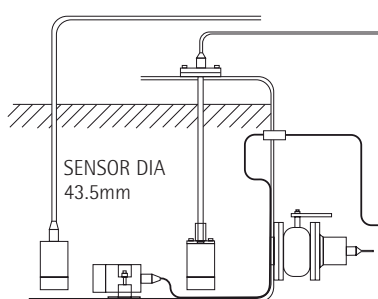
The Ashridge range of Pressure Transmitters have been specifically designed to a very high specification with rugged reliability

Series 9200

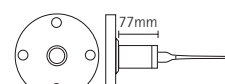
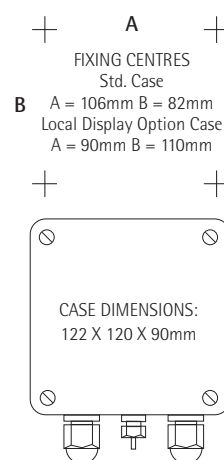
LEVEL & PRESSURE TRANSMITTERS

MODELS

- 9200 Sensor with 1/4" BSP Female pressure connection suspended by 6 core cable
- 9201 9200 with holes in end cap (MOQ x 3)
- 9212 Sensor with 25 NB PN16 Flange (MOQ x 3)



MODEL 9200


MODEL 9212
FLANGE DIN25 PN16


SPECIFICATION

Series 9200	
Range adjustment	Zero adjustment: $\pm 10\%$ (user adjustable).
Operating temperature range	Sensor: -25 to 90°C, Transmitter: -25 to 70°C
Accuracy	Standard 0.25% (inc the effects of Linearity, hysteresis and repeatability) 0.1% available as option.
Zero temperature coefficient	$< \pm 0.01\%$ per °C of nominal range between -25 and 70°C.
Span temperature coefficient	$< \pm 0.02\%$ per °C of nominal range between -25 and 70°C.
Output signal	4-20ma 2 wire or 0.5-4.5V 3 wire.
Supply voltage	9-30 Volts DC.
Cable	6 core, vented.

OPTIONS/ORDERING CODE

9200/

9200 Sensor suspended by 6 core cable.

9200/x10

Material and nominal range of capsule in metres water gauge, i.e. Inconel 10 metres w.g. Nominal ranges:
4, 6, 8, 10, 12, 20, 50, 100, 200 metres water gauge.

9200/X10/10

Specify cable length in metres, i.e. 10 metres.

9200/X10/10/8.948

Specify factory set range in metres water gauge i.e. 8.948 metres w.g.

9200/X10/10/8.948/D2

Special options i.e. D2 = 5 digital LCD local display (linear only).
PSU2a = Universal power supply (24-280Vac/dc).

AGENT



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Subject to change without notification