

# AIR PRESSURE

## Baro Transmitter B-278

Part number: 3.1158.x0.075

Owing to its low current consumption, It is particularly suitable for use in combination with data loggers. To be mounted preferably in data logger systems.



## Specification

Part number: 3.1158.x0.075

Air pressure	
Resolution	0.01 hPa
Long-term stability	±0.1 hPa / Year
Electr. output	0 ... 5 V
General	
Power supply	9.5 ... 28 V DC
Ambient temp.	-40 ... +60 °C
Electr. connection	5-pol terminal strip
Dimension	61 x 91 x 25 mm
Weight	0.14 kg

## Versions

As per 3.1158.x0.075, but:

Product number 3.1158.00.075

Air pressure	
Measuring range	800 ... 1100 hPa
Accuracy	±0.3 hPa @ 20 °C
Linearity	±0.25 hPa
Hysteresis	±0.03 hPa
Electr. output	0 ... 5 V → 800 ... 1060 hPa

Product number 3.1158.10.075

Air pressure	
Measuring range	600 ... 1100 hPa

Accuracy	±0.5 hPa @ 20 °C
Linearity	±0.4 hPa
Hysteresis	±0.05 hPa

## Accessories

No accessories are available for this product.

