AIR PRESSURE SENSOR - 46682-0920MOD

The Air Pressure Sensor provides pressure or vacuum readings when installed.

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Installation Instructions

- The sensor itself can be mounted outside the seed/fertiliser bin. It should be mounted using the 1/4" mounting bolt fixed to the rear of the sensor.
- A 1/8" BSP threaded hole must be tapped into the bin for the included air hose fitting. This pressure hose connection is vital to the sensor's correct operation, as it establishes the pressure difference between inside and outside the bin.

Colour Code

Red = +8 VDCBlack = Ground

Green = Output Signal

Specifications

Sensor Range $= 0 - 10 \, \text{kPa}$ Resolution = 96Hz/1kPaOffset = 200hz

Sensor Scale $0.00 \, \text{kPa} = 200 \, \text{Hz}$

 $10.0 \, \text{kpa} = 1160 \, \text{Hz}$