

# Pressure Monitoring in Hazardous Locations



To accurately monitor pressure in hazardous locations, Ashcroft Inc. offers Type A2X (explosion-proof) and Type A4 (intrinsically safe) pressure transmitters. The A2X explosion proof version provides a cUL and ATEX listed enclosure, while the intrinsically safe A4 is CSA and FM approved for both Class 1, Div.1 and Class 1, Div. 2 (non-incendive) applications. The A2X and A4 also carry the CE mark for EMI/RFI immunity and are CRN registered. Other features of the transmitters include:

- 1-in diameter and
- Ranges from 0/5 through 0/10,000 psi.
- Accuracies of  $\pm 0.5$  percent and  $\pm 0.25$  percent of full span.
- 6 different analog voltage or current outputs to transmit measurement data.

[www.ashcroft.com](http://www.ashcroft.com) [1]

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**Links:**

[1] <http://www.ashcroft.com>