

Electropneumatic Transducers

The IP211/EP211 Series consists of electropneumatic transducers that decrease supply pressure, converting it to regulated output pressure in direct proportion to an electrical input signal. They accept a wide range of supply pressures, from 3 psig (0.2 bar) above the maximum output to 100 psig (6.9 bar). An integral pneumatic volume booster provides high flow capacity-up to 12 SCFM. Factory-calibrated for direct-acting operation, these transducers are field reversible. If used in reverse-acting mode, they require recalibration after the polarity of the signal leads is reversed.

Source URL (retrieved on 01/29/2015 - 2:03pm):

http://www.chem.info/news/2006/04/electropneumatic-transducers?qt-recent_content=0