

Differential-Pressure Transmitter (HART, High Range)

582408 (46920-00)

FESTO

LabVolt Series

Datasheet



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General Description

A differential pressure transmitter is an instrument that senses a pressure difference between two points and converts the pressure to a standardized electronic signal which can be sent to a control element. The transmitter can be configured so that its signal is either proportional to a pressure differential, a flow rate, or a level.

The High Range version of the differential pressure transmitter is designed to operate in a range going from a difference of 0 kPa (0 psi) to an absolute difference of 1.6 MPa (240 psi).

This Differential-Pressure Transmitter includes a transmitter which is compatible with the HART communication protocol.

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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