FPD201 ABB Flow Meter Single Chamber Orifice Fitting

Basic Information

Brand Name: ABB

Model Number: Single chamber orifice fitting FPD201



Product Specification

Accuracy: High

• Communication Protocol: HART, PROFIBUS, FOUNDATION Fieldbus

Fluid: Gas, LiquidInstallation Type: In-line, Insertion

Material: Stainless Steel, Alloy Steel, Titanium

Measuring Principle: Differential Pressure

Output Signal: 4-20mAPressure Range: 0-100Bar

• Process Connection: Flange, Thread, Sanitary

• Product Name: ABB Flow Measurement Products

• Product Type: Flow Measurement

Range: WideTemperature Range: 0-150Warranty: 1 Years

Highlight: FPD201 ABB Flow Meter,

Product Description

The FPD201 is a single- chamber orifice fitting suitable for fiscal (custody transfer) applications. It enables the orifice plate to be inspected and / or replaced without removing the fitting itself from the pipeline.

Overview

The FPD201 is a single chamber orifice fitting. It enables the orifice plate to be inspected and / or replaced without removing the fitting itself from the pipeline. However, the process must be shut down and depressurized before the plate can be removed.

Dual chamber fittings are available that allow "live" orifice plate changes or routine inspection - these are the FPD212 and FPD220.

Data

Here are the key features of the FPD201:

Economical orifice installation

Orifice plate is serviceable without removing fitting from pipeline

Pipe sizes up to 30 in. (750 mm)

Pressures up to ANSI 2500 rating

For pipe sizes up to 300 mm (12 in.)

Comprehensive testing and documentation package

supplied as standard

Inner training, pre-shipment training, onsite commissioning, onsite training—Focus on detail and complete







































Eco-Tech Eco-Tech Suzhou Limited



18626217683



Melisss.Zhao@eco-techsz.com



psa-generators.com