

Base Model: IDP05S-T22B01FM-M1L1

PSS Reference: 2A-1S05A

FUNCTION: Value Differential Pressure Transmitter. Measures the difference between two

pressures and transmits a proportional or square root (Flow) Electrical Signal.

Accuracy

expressed as percentage of span.

ELECTRONICS VERSION AND OUTPUT SIGNAL: HART & 4 To 20 mA

STRUCTURE CODE: 316 ss Process Cover, 316L ss Sensor, Silicone Fill Fluid

SPAN LIMITS: 0.5 and 200 inH₂O; 0.12 and 50 kPa; 1.2 and 500 mbar

PROCESS CONNECTOR: (Matl Same As Process Cover) No Connectors, Both Covers

Tapped For 1/4 NPT

CONDUIT CONNECTION & HOUSING MATERIAL: 1/2 NPT Conduit Connection, Both Sides, Aluminum Housing

ELECTRICAL SAFETY: FM Multiple Certifications (includes FM Codes FA or FN)

OPTIONAL MODEL SUFFIX(ES) INCLUDED: Standard Style Painted Steel

Mounting

Bracket With Plated Steel Bolts

OPTIONAL MODEL SUFFIX(ES) INCLUDED: Digital Display, Pushbuttons, And

1	Instrument	blank
	Tag	

Output Range	0 - 5080 mmH ₂ O
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