

Base Model: IDP10S-T22B01FM-M1L1

PSS Reference: 2A-1S10A

FUNCTION: Measures the Difference Between Two Pressures and Transmits a Proportional or Square Root (Flow) Electrical Signal. Accuracy Expressed as Percentage of Reading. 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 inH<sub>2</sub>O; 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: Painted Steel Mounting Bracket With

Plated Steel Bolts

OPTIONAL MODEL SUFFIX(ES) INCLUDED: Digital Indicator, Internal Pushbuttons,

1	Instrument	blank
	Tag	
Output Range	0 - 5080 mmH <sub>2</sub> O	