

Base Model: IDP10-T20B21E-M1L1V

PSS Reference: 2A-1C14 A-C

FUNCTION: Measures The Difference Between Two Pressures And Transmits A Proportional Or Square Root (Flow) Electrical Signal.

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

STRUCTURE CODE: 316 ss Process Cover, Co-Ni-Cr Sensor, Silicone Fill Fluid

SPAN LIMITS: 0.87 And 50 kPa, 3.5 And 200 inH₂O, 8.7 And 500 mbar

PROCESS CONNECTOR: (Matl Same As Process Cover) 1/2 NPT

CONDUIT CONNECTION & HOUSING MATERIAL: 1/2 NPT Conduit Connection,

Both Sides, Aluminum Housing

ELECTRICAL SAFETY: ATEX Intrinsically Safe; II 1 GD, EEx ia IIC, Zone 0 OPTIONAL MODEL SUFFIX(ES) INCLUDED: Painted Steel Mounting Bracket With

Plated Steel Bolts

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

And Window Cover

OPTIONAL MODEL SUFFIX(ES) INCLUDED: Supply Vent Screw In Side Of Each

Process Cover

8 Instrument blank
 Tag
Calibrated Range 0 - 500 mbar