

# Positive Displacement Flow Meters

## Piston Type, 7250 psi (500 bar) rated

### Flow Meter Selections

Model #  HS     /

#### Max flow range

0.2 Liters/min P001  
2 Liters/min P002

#### Pressure

7250 psi (500 bar) HS

#### Fluid Connection

SAE 2  
1/4" and 6mm Tube 3

#### Seal Selection

Viton® - FKM 1  
Perfluoroelastomer - FFKM 5

#### Options

None NA

### Transmitter Selections

/        1 -  Non-standard options

Bi-directional cal BID

#### 1 Transmitter Type

#### Output Type

A	A	4-20mA output - powered by 24Vdc
A	B	4-20mA output - powered by 12Vdc
A	C	0-10Volt output - powered by 24Vdc
A	D	0-10Volt output - powered by 12Vdc
P	N	5V Pulse/Quad - powered by 5-26Vdc
Q	N	5V Quadrature - powered by 5-26Vdc
P	S	Current Sinking, single phase

#### Temperature rating

1 90°C  
2 130°C Ex-Proof / 155°C Industrial \*\*  
3 225° C - 2 part Industrial †

#### Electrical Connection

1 Turck® connector  
2 Hazardous location \*

#### Signal Type

P Pulse  
A Analog  
Q Quadrature

#### Calibration

Price includes unidirectional calibration

\* See temp chart

\*\* Receiver portion of 2 part transmitters are not rated Ex-Proof, consult factory

† Not available for hazardous location use. (Exceeds 130°C temp. limit.)