

# **QuokePilot Differential Pressure Transmitter Model QPSAH200S Configuration and Part Number Structure**

## **Base Model**

QPSAH200S is the standard QuokePilot differential pressure transmitter platform used for configuration and quoting.

## **Segment 1 Output Signal Type**

- A: Hart communication with four to twenty milliamp analog signal
- B: Digital communication Fieldbus
- C: Digital communication Profibus

## **Segment 2 Span Range**

- D: 2 to 20 inches of water column
- F: 20 to 2000 inches of water column
- L: 2 to 40 inches of water column
- M: 4 to 400 inches of water column

## **Segment 3 Wetted Parts Material**

- A: Hastelloy
- B: Cover flange material
- D: Titanium
- G: 316 stainless steel

## **Segment 4 Process Connection**

- 1: No process connection
- 2: Quarter inch NPT female connection
- 3: Half inch NPT female connection

## **Segment 5 Housing Material**

- A: Cast aluminum
- B: Cast aluminum alloy with corrosion resistance
- C: 316 stainless steel

## **Segment 6 Installation Orientation**

- 1: Horizontal installation
- 2: Vertical installation
- 3: Universal flange installation
- 4: Vertical with left side high pressure

## **Segment 7 Electrical Connection**

- 1: One half inch NPT female
- 2: G one half inch female
- 3: One quarter inch NPT female

## **Segment 8 Display**

1: With display  
0: Without display

Segment 9 Mounting Bracket

A: 304 bracket  
B: 316 bracket  
C: Universal bracket

Segment 10 Area Classification

1: General purpose  
2: Explosion proof  
3: Class 1 Div 2  
4: Canadian specifications

Segment 11 Optional Features

01: Signal cable  
02: Memory card  
03: High corrosion resistance coating  
04: Unlimited software updates