

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