



SENSOR

Water



PT210

Measurement Range :
0~1m H₂O, 0~200m H₂O

Medium:
Water

Operating Voltage
12 – 36 v dc

Output Signal :
4-20 mA - 2 Wire

Accuracy :
±0.5%F.S

Product Temperature :
(-10~60)°C

Environmental Temperature
(0~75)°C

Protection Grades :
IP65

Response Rate
≤3msec

Long Term Stability :
0.2% and 0.5%/FS

Overload Resistance :
(U-10)/0.02Ω

Ingress Protection :
IP68

Warranty :
One year

IMMERSION

Acid



PT220

Measurement Range :
0~1m H₂O, 0~200m H₂O

Medium:
All corrosive medium compatible
with material 1Cr18Ni9Ti

Operating Voltage
12 – 36 v dc

Output Signal :
4-20 mA - 2 Wire

Accuracy :
±0.5%F.S

Product Temperature :
(-10~60)°C

Environmental Temperature
(0~75)°C

Protection Grades :
IP65

Response Rate
≤3msec

Long Term Stability :
0.2% and 0.5%/FS

Overload Resistance :
(U-10)/0.02Ω

Ingress Protection :
IP68

Warranty :
One year

LEVEL

Viscos
product



PT705

Measurement Range :
0-30m

Frequency :
500 Mhz – 1.8 GHz

Operating Voltage :
12 – 36 v dc

Output Signal :
4-20 mA - 2 Wire/HART

Accuracy :
± 10mm

Antenna :
Single cable or single Pole Antenna

Environmental Temperature :
(0~75)°C

Protection Grades :
IP65

Response Rate :
≤3msec

Long Term Stability :
0.2% and 0.5%/FS

Overload Resistance :
(U-10)/0.02Ω

Ingress Protection :
IP68

Warranty :
One year

Radar



Measuring Range :

20m 30m 40m 50m 70m

Application :

All kinds of corrosive liquid/Powder

Process Connection :

Thread, Flange Process

Temperature :

-40°C~130°C

Process Pressure :

-0.1~0.3 MPa

Accuracy :

± 5mm

Frequency Range :

26GHz

Supply :

2-wire(DC24V) / 4-wire(DC24V /AC220V)

Signal Output :

4... 20mA /HART (2-wire / 4-wire) RS485/
Modbus

Outer Covering :

Aluminum / Plastic / Stainless steel Explosion-proof Grade
: Exia IIC T6 Ga/ Exd IIC T6 Gb

Medium Temperature :

-40C~150C

Protection :

IP67

Ex Proof :

Exia IIC T6

Pressure :

Normal pressure

Color :

White, yellow

Ultrasonic



Level Range :

4,6,8,10,12,15,20,30m

Accuracy :

0.5%-1.0%

Resolution :

3mm or 0.1%

Display :

LCD Display

Analog Output :

2 Wire 4-20 mA

Power Supply :

DC24

Environmental Temperature :

Transmitter -20~+60°C , Sensor -20~+80°C

Communication :

HART

Protection Class :

Transmitter IP65(IP67 Optional),Sensor IP68

Probe Installation :

Flange , Thread



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