

Piezoresistive silicon pressure transmitter
 St. steel body for industrial application
 with Declaration of conformity, CE

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Model: EDN.313
 Sensor type: Piezo_resistive silicon sensor
 Accuracy: ≤ 0.5%
 Wetted parts: all st. steel
 Application: air, oil, water as well as aggressive media

Pressure Transmitter Model 기본 판매가격 (원)

Model: EDN.313 accuracy ≤ 0.5% 409,000

Scope Code Specifications 추가 사양금액

Analog output signals
 O1 : 4...20mA, 2-wire system -
 O2 : 0...10V, 3-wire system -

Electrical connection
 D : DIN 43650 A -
 M : M12 plug 20,500
 B : Binder plug on request
 C : 2m Cable 7,000
 H : General head, similar to thermocouple head 40,900

Kind of sanitary diaphragm
 TR : Tri-clamp ASME BPE, ISO 1127 -
 GA : Groove nut, APV-RJT 145,800
 GT : Groove nut, threaded connection IDF ISO 2853 204,100
 FM : Flush mounted, hygienic tubes 262,400
 TC : Tri-Clamp , ASME BPE & ISO 1127 incl. cooling 291,600

Size of sanitary diaphragm
 S1 : diaphragm DN12, 3/4" 58,400
 S2 : diaphragm DN16, 1" -
 S3 : diaphragm DN24, 1 1/2" -
 S4 : diaphragm DN32, 2" -
 S5 : diaphragm DN40, 2.5" 58,400
 S6 : diaphragm DN48, 3" 72,900

Kind of oil filled for calibration
 F : Food & Beverage oil 14,600
 G : Glycerine -

Pressure Ranges / bar
 R19 : -1...0
 R23 : 0...1
 R26 : 0...1.6
 R28 : 0...2.5
 R30 : 0...4
 R32 : 0...6
 R33 : 0...10
 R35 : 0...16
 R37 : 0...25
 R39 : 0...40
 no additional cost

Accuracy class
 A7 : accuracy 0.5% F.S -
 A6 : accuracy 0.3% F.S 234,000
 A4 : accuracy 0.15% F.S 380,000

Operating temperature
 T4 : -40...+125 °C 60,000

Options

| | | |
|-----------------|--|---------------------------|
| 1. Accessories | TP : St steel tag plate, 60 x 20 x 0.5t | 10,000 |
| | CD2 : a/w cooling device 200 °C | 145,800 |
| | CD3 : a/w cooling device 300 °C | 233,300 |
| 2. Cable length | 2m Standard, per additional 1m | 2,000 |
| 3. Certificates | DMCC : Manufacture standard calibration report | included |
| | KC : KOLAS calibration certificate | refer to KOLAS list price |