



Model: EDA.370  
 Sensor type: Piezo\_resistive pressure silicon sensor  
 Accuracy:  $\leq 0.5\% / 0.25\% / 0.1\% \text{ F.S.}$   
 Wetted parts: st. steel 316L  
 Application: air, oil, water as well as aggesive media

| Pressure Transmitter  | Model                       | 기본 판매가격(원)     |
|-----------------------|-----------------------------|----------------|
| Model: <b>EDN.370</b> | A4 : accuracy $\leq 0.5\%$  | <b>243,900</b> |
|                       | A7 : accuracy $\leq 0.25\%$ | <b>325,400</b> |
|                       | A9 : accuracy $\leq 0.1\%$  | <b>487,800</b> |

  

| Scope                 | Code   | Specifications          | 선택사양 추가금액(원)              |   |
|-----------------------|--|-------------------------|---------------------------|---|
| Analog output signals | O1   | 4...20mA, 2-wire system | <i>under construction</i> |   |
|                       | O2   | 0...10V, 3-wire system  |                           |   |
|                       | O3   | 0...5V, 3-wire system   | -                         |   |
|                       | O4   | 1...5V, 3-wire system   |                           |   |
| Electrical connection | P  | mPm plug                | -                         |   |
|                       | D  | DIN43650A               |                           |   |
| Pressure connection   | R4   | R 1/4" (PT 1/4")        |                           |   |
|                       | R3   | R 3/8" (PT 3/8")        |                           |   |
|                       | R2   | R 1/2" (PT 1/2")        | -                         |   |
|                       | G4   | G 1/4" (PF 1/4")        |                           |   |
|                       | G3   | G 3/8" (PF 3/8")        |                           |   |
|                       | G2   | G 1/2" (PF 1/2")        |                           |   |
|                       | XX   | Others                  | 문의 & 추가금액발생               |   |
| Pressure Ranges / bar | R19  | -1...0                  |                           |   |
|                       | R23  | 0...1                   |                           |   |
|                       | - pressure $\leq 40$ bar, PR<br>reference pressure | R26                     | 0...1.6                   |   |
|                       |  | R28                     | 0...2.5                   |   |
|                       |  | R30                     | 0...4                     |   |
|                       | - pressure $> 60$ bar, PA<br>sealed pressure       | R32                     | 0...6                     |   |
|                       |  | R33                     | 0...10                    |   |
|                       |  | R35                     | 0...16                    |   |
|                       |  | R37                     | 0...25                    | - |
|                       |  | R39                     | 0...40                    |   |
|                       |  | R41                     | 0...60                    |   |
|                       |  | R43                     | 0...100                   |   |
|                       |  | R45                     | 0...160                   |   |
|                       |  | R47                     | 0...250                   |   |
|                       |  | R50                     | 0...400                   |   |
|                       | R53  | 0...600                 |                           |   |
|                       | R55  | 0...1000                |                           |   |

※ 위에서 언급된 압력범위 0...50 bar 까지는 reference pressure (PR) 이며,  
 0...50 bar를 초과하는 압력범위는 sealed pressure (PA).  
 절대압(PAA)은 추가금액이 발생하며, 제작공급기간은 대략 5~6주 이상.

추가선택사양

|                            |      |  |                |
|----------------------------|------|--|----------------|
| Absolute pressure          | PAA  | : absolute pressure range [5...6 weeks delivery]         | 105,300        |
| Operating temperature      | T4   | : -40...+125 °C  | 63,200         |
| 4-wires system for current | C4   | : 4...20mA, 4-wire system (+Vcc, +signal, -Vcc, -signal) | 11,600         |
| Accessories                | AC20 | : Washer, aluminium a/w G1/4"A & G1/2"A-EN 837           | 2,200          |
|                            | AC25 | : Restirctor screw [oripis] made in st. steel            | 2,000          |
|                            | AC40 | : Cooling device upto 200 °C                             | 306,200        |
|                            | AC41 | : Cooling device upto 300 °C                             | 400,000        |
|                            | AC45 | : LCD Square Indicator, only for 4...20mA output         | 158,000        |
|                            | AC46 | : LED Square Indicator, only for 4...20mA output         | 158,000        |
|                            | TP   | : St steel tag plate, 60 x 20 x 0.5t                     | 10,000         |
|                            | GK4  | : Gasket, aluminium for thread G1/4"                     | 3,100          |
| Flying cable / IP67        | ACM  | : 2m flying cable + additional extension cable /m        | 2,200          |
| Underwater plug / IP68     | 5MCW | : 5m underwater cable standard length                    | 171,900        |
|                            | ACMV | : additional extension underwater cable /m               | 6,500          |
| Certificates               | DMCC | : DAHO manufacturing calibration card                    | price included |
|                            | KC   | : KOLAS calibration certificate                          | KOLAS 교정비용 참조  |

※ 발주시 최종 합산된 총금액에서 10 원 이하는 절사하세요

KOLAS 국제공인 인증성적서 교정료

| 분류<br>번호 | 측정기명        |                                    | 교정<br>주기 | 교정료             |         |        |         |
|----------|-------------|------------------------------------|----------|-----------------|---------|--------|---------|
|          |             |                                    |          | 표준, 종합 교정절차시 실비 | 기본교정료   | 표준소급료  | VAT별도   |
| 20412    | 압력변환기 / 전송기 |                                    | 12       | 표준, 종합 교정절차시 실비 | 기본교정료   | 표준소급료  | VAT별도   |
|          | 1           | 압력변환기-절대압용 압력계                     |          |                 | 171,500 | 17,150 | 188,650 |
|          | 2           | 압력변환기-게이지압용 압력계                    |          |                 | 114,700 | 11,470 | 126,170 |
|          | 3           | 압력변환기-차압용 압력계                      |          |                 | 118,200 | 11,820 | 130,020 |
|          | 4           | 압력변환기-기압계용 압력계                     |          |                 | 114,700 | 11,470 | 126,170 |
|          | 5           | 압력변환기-고압용 압력계<br>(100MPa 이상인 계기)   |          | 100 MPa 이상인 계기  | 143,600 | 14,360 | 157,960 |
|          | 6           | 압력변환기-미압용 압력계<br>(0.01 MPa 이하인 계기) |          | 0.01 MPa 이하인 계기 | 124,100 | 12,410 | 136,510 |
|          | 7           | 압력변환기-동압용 압력계                      |          | 실비              |         |        |         |

■ 다호가 자체제작하는 제품 또는 직접수입공급하는 제품을 구매하는 경우에 "KOLAS 국제공인 교정료" 에서 50% 할인 적용하며, 다호와 연간 할인 계약 또는 특별고정할인 그리고 구매수량에 따른 할인 적용업체는 중복할인적용이 되지 않습니다.

| Product code | Photos | Specifications  |
|--------------|--------|---|
| AC20         |        | Model : Washer, aluminium<br>for pressure connection EN837<br>Applied for : Sealing for G1/4" & G1/2"<br>Thickness : 4 mm<br>Outer diameter : 14.5 mm   |
| AC25         |        | Product name: : Restrictor screw [oripis]<br>Material : stainless steel<br>Application: : against pulsation<br>Hole diameter : 0.15mm<br>Outer : less 3mm                                       |
| AC40         |        | Model : Cooling device upto 200 °C<br>Application : cooling down temperature 200 °C<br>only for pressure transmitters<br>Material : SUS 316<br>No. of fins : 5<br>Pressure conn. : G1/4", G1/2" |
| AC41         |        | Model : Cooling device<br>Application : Temperature upto 300°C<br>a/w diaphragm seals<br>Material : SUS 316<br>No. of fins : 5<br>Pressure conn. : G1/4", G1/2"                                 |
| AC45         |        | Model : Square Indicator, LCD<br>Application : 4..20mA output only<br>Display : -1999...9999<br>Sampling rate : 3 times / sec<br>Electrical conn. : a/w DIN 43650A<br>made of plastic           |
| AC46         |        | Model : Square Indicator, LED<br>Application : 4..20mA output only<br>Display : -1999...9999<br>Sampling rate : 3 times / sec<br>Electrical conn. : a/w DIN 43650A, plastic<br>made of plastic  |