

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

**DAHO**  
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|               |   |
|---------------|---|
| Model         | EDN.303                                   |
| Sensor type   | Piezo_resistive silicon sensor            |
| Accuracy      | ≤ 0.25%                                   |
| Wetted parts: | all st. steel                             |
| Application:  | air, oil, water as well as aggesive media |

| Pressure Transmitter | Model   | Currency (EUR)            |
|----------------------|---------|---------------------------|
| Model:               | EDN.303 | <i>Basic price</i> 257.69 |

| Scope                 | Code | Specifications          | Additional Prices         |
|-----------------------|------|-------------------------|---------------------------|
| Analog output signals | O1   | 4...20mA, 2-wire system | -                         |
|                       | O2   | 0...10V, 3-wire system  | -                         |
|                       | O3   | 0...5V, 3-wire system   | -                         |
|                       | O4   | 1...5V, 3-wire system   | -                         |
| Electrical connection | D    | DIN 43650 A             | -                         |
|                       | M    | M12 plug                | 15.77                     |
|                       | C    | 2m Cable                | 3.85                      |
|                       |      |                         |                           |
| Pressure connection   | G2   | G 1/2" (PF 1/2")        | -                         |
|                       | G3   | G 3/8" (PF 3/8")        | -                         |
|                       | G4   | G 1/4" (PF 1/4")        | -                         |
|                       | R2   | R 1/2" (BSPT 1/2")      | -                         |
|                       | R3   | R 3/8" (BSPT 3/8")      | -                         |
|                       | R4   | R 1/4" (BSPT 1/4")      | -                         |
|                       | XX   | Others                  | <i>additional costs</i>   |
| Pressure Ranges / bar | R19  | -1...0                  | <i>no additional cost</i> |
|                       | 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                  |                           |
|                       | R41  | 0...60                  |                           |
|                       | R43  | 0...100                 |                           |
|                       | R45  | 0...160                 |                           |
|                       | R47  | 0...250                 |                           |
|                       | R50  | 0...400                 |                           |
|                       | R53  | 0...600                 |                           |
|                       | R55  | 0...1000                |                           |

**Options**

|                 |                            |                                     |                           |
|-----------------|----------------------------|-------------------------------------|---------------------------|
| 1. Accessories  | CD2                        | Cooling device up to 200 °C         | 192.31                    |
|                 | CD3                        | Cooling device up to 300 °C         | 230.77                    |
|                 | TP                         | St steel tag plate, 60 x 20 x 0.5t  | 7.31                      |
| 2. Cable length | 2m Standard, additional 1m |                                     | 1.54                      |
|                 |                            |                                     |                           |
| 3. Certificates | DMCC                       | Daho Manufacturing Calibration Card | included                  |
|                 | KC                         | KOLAS calibration certificate       | refer to KOLAS list price |