

# SHD4 - pressure transmitter



## Technical Data

|                              |   |
|------------------------------|---|
| <b>Outputs</b>               | 0...10V / 4...20mA  |
| <b>Supply</b>                | 12...26 Vac / 14...30 Vdc                                   |
| <b>Process connection</b>    | G 1/4"<br>optional G1/2" or NPT 1/2"<br>(with adapter ADAP) |
| <b>Measuring ranges</b>      | -1 ... 24 bar<br>0 ... 600 mbar<br>0 ... 100 bar            |
| <b>Accuracy</b>              | < +/- 0,5% @ 25°C (+/- 5°C)                                 |
| <b>Operating temperature</b> | -40°C...+125°C  |
| <b>Membrane</b>              | Stainless steel   |

### 1. Output

| Order code | Output signal | Price    |
|------------|---------------|----------|
| SHD4-U     | 0...10V       | 148,00 € |
| SHD4-I     | 4...20mA      | 151,00 € |

### 2. Measuring range

| Order code | Measuring range | Surcharge |
|------------|-----------------|-----------|
| .-1/0      | -1...0 bar      | 53,00 €   |
| .-1/1,5    | -1...1,5 bar    | 53,00 €   |
| .-1/5      | -1...5 bar      | 53,00 €   |
| .0/160mb   | 0...160 mbar    | 56,00 €   |
| .0/250mb   | 0...250 mbar    | 56,00 €   |
| .0/600mb   | 0...600 mbar    | 56,00 €   |
| .0/1       | 0...1 bar       | -         |
| .0/6       | 0...6 bar       | -         |
| .0/10      | 0...10 bar      | -         |
| .0/16      | 0...16 bar      | -         |
| .0/25      | 0...25 bar      | -         |
| .0/60      | 0...60 bar      | -         |
| .0/100     | 0...100 bar     | -         |

Other measuring ranges on request

### Ordering example

|    |        |                     |
|----|--------|---------------------|
| 1. | SHD4-I | SHD4, Output 4-20mA |
| 2. | .0/10  | 0...10 bar          |

| Total order code | Price    |
|------------------|----------|
| SHD4-I.0/10      | 151,00 € |

### Accessories

| Order code  | Description        | Price   |
|-------------|--------------------|---------|
| ADAP-G1/2   | Adapter to G1/2"   | 12,50 € |
| ADAP-NPT1/2 | Adapter to NPT1/2" | 12,50 € |