

# SHD3 - 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" optional G1/2" or NPT 1/2" (with adapter ADAP)
<b>Measuring ranges</b>	-1 ... 24 bar 0 ... 600 mbar 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
SHD3-U	0...10V	145,00 €
SHD3-I	4...20mA	148,00 €

### 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

### 3. Cable length

Order code	Surcharge
-1000 1000 mm	-
each additional 1000 mm for SHD3-U	2,10 €
each additional 1000 mm for SHD3-I	2,50 €

### Ordering example

1.	SHD3-I	SHD3, Output 4-20mA
2.	.0/10	0...10 bar
3.	-1000	1000 mm
<b>Total order code</b>		<b>Price</b>
SHD3-I.0/10-1000		148,00 €

### Accessories

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