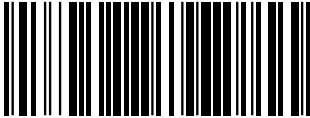


## Datasheet for: 103082


**Elect. pressure switch, Digital display, M12x1, G 1/4, 0-100 bar**

Elect. pressure switch, Digital display, M12x1, 4-pole, Measuring material temp. -20°C to 85°C, G 1/4, Measurement range 0-100 bar . Electronic pressure switch with digital display, made of stainless steel, for monitoring and measuring pressures in liquids, gases or compressed air. Applications: Machine tools, compressors and pumps, hydraulic and pneumatic systems, machinery in general, factory automation. Customisable switching functions: Switching / switch-back point or window function, switching delay times, NO and NC functions, min. / max. memory. Password protection for maximum security. The display and case can be turned 300° for mounting in any position. Three large keys for intuitive operation with an easy-to-read display conforming to VDMA Standard 24574-1. Optional on request: Pressure switch with additional analog signal 4 - 20 mA, DC - 10 V and 5-pin plug.

Type number	EDS-100
Article number	103082
EAN/barcode	 4047322354509
Your price	263,37 € / Stk

**Minimum order quantity**

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

**Productdata**

Accuracy	1% of span
Connection	G 1/4
Electrical connection	circular plug-in connector M12 x 1, 4-pin
Housing	CrNi steel
Max. ambient temperature	80 °C
Max. medium temperature	85 °C
Measuring range max. bar	100.0
Measuring range min. bar	0.0
Min. ambient temperature	-20 °C
Min. medium temperature	-20 °C
Output signal	2 switching outputs

Page No.  
 Power supply  
 Process  
 connection  
 Protection IP  
 Wetted parts

HK342  
 DC 15 - 35 V  
 G 1/4  
 IP 65 and IP 67 (M12x1)  
 CrNi steel

## Variants

<i>Article number</i>	<i>Measuring range max. bar</i>	<i>Price</i>
103082	100.0	263,37 € / Stk
103080	40.0	263,37 € / Stk
103078	16.0	263,37 € / Stk
103081	60.0	263,37 € / Stk
103079	25.0	263,37 € / Stk
103077	10.0	263,37 € / Stk
103075	4.0	263,37 € / Stk
103085	400.0	263,37 € / Stk
103076	6.0	263,37 € / Stk
103083	160.0	263,37 € / Stk
103074	2.5	263,37 € / Stk
103073	1.0	263,37 € / Stk
103084	250.0	263,37 € / Stk
103086	600.0	263,37 € / Stk