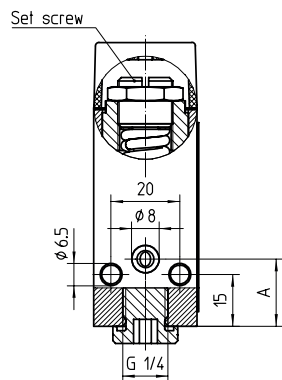
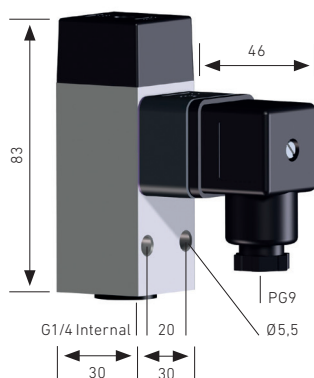


0161 / 0162

hex 30

Pressure switch for wall mounting and panel mounting

- Up to max. 250 V
- Changeover switch with silver contacts**
- Aluminum housing
- With cable plug similar to DIN EN 175301 (DIN 43650)



P _{max} in bar	Setting range in bar	Tolerance at room temperature in bar	Connection	Item number
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0161 Diaphragm pressure switch – with female thread (G1/4)

200*	0,5 – 1	± 0,2	G1/4 Internal thread	0161 - 436 14 - X - 001
	0,5 – 5	± 0,2 – 0,5		0161 - 437 14 - X - 001
	1 – 10	± 0,5		0161 - 438 14 - X - 001
	10 – 50	± 1,0		0161 - 439 14 - X - 001
	50 – 100	± 3,0 – 5,0		0161 - 440 14 - X - 001

0161 Piston pressure switch

600*	100 – 400	± 5,0 – 9,0	G1/4 Internal thread	0161 - 441 14 - X - 001
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0162 Diaphragm pressure switch – flange design (with O-ring NBR 5 x 1,5 mm)

200*	0,5 – 1	± 0,2	Dimension A: 15 mm	0162 - 436 14 - X - 001
	0,5 – 5	± 0,2 – 0,5		0162 - 437 14 - X - 001
	1 – 10	± 0,5		0162 - 438 14 - X - 001
	10 – 50	± 1,0		0162 - 439 14 - X - 001
	50 – 100	± 3,0 – 5,0		0162 - 440 14 - X - 001

0162 Piston pressure switch

600*	100 – 400	± 5,0 – 9,0	Dimension A: 19,5 mm	0162 - 441 14 - X - 001
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Sealing materials – areas of application

NBR	Hydraulic oil, machine oil, air, nitrogen, etc.	1
EPDM	Brake fluid, water, hydrogen, oxygen, acetylene, etc.	2
FKM	Hydraulic fluids (HFA, HFB, HFD), gasoline, etc.	3

Item number:	016X - XXX 14 - X - 001
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* Static value. Dynamic value 30 to 50% lower. The values refer to the hydraulic or pneumatic part of the pressure switch.

** Gold contacts possible on request

