



0H64

hex 24

Diaphragm pressure switch up to max. 42 V with stainless steel housing for hydrogen applications

- Housing made of stainless steel 1.4404 (AISI 316L)
- With push-in connection
- Overpressure-proof up to 600 bar*



Setting range (Tolerance for room temperature)	External thread	Part number NO contact →:	Part number NC contact →:
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0H64 Diaphragm pressure switch with stainless steel housing

0,1 – 1 (±0,2) bar	G 1/4-E ISO 1179-2	0H64 - 403 41 - 2 - 080	0H64 - 404 41 - 2 - 080
0,5 – 3 (±0,3) bar	G 1/4-E ISO 1179-2	0H64 - 423 41 - 2 - 080	0H64 - 424 41 - 2 - 080
1 – 10 (±0,5) bar	G 1/4-E ISO 1179-2	0H64 - 407 41 - 2 - 080	0H64 - 408 41 - 2 - 080
10 – 20 (±1) bar	G 1/4-E ISO 1179-2	0H64 - 411 41 - 2 - 080	0H64 - 412 41 - 2 - 080
20 – 50 (±2) bar	G 1/4-E ISO 1179-2	0H64 - 415 41 - 2 - 080	0H64 - 416 41 - 2 - 080

Sealing materials - areas of application

EPDM	Hydrogen, oxygen, water, forming gases, all inert and non-toxic gaseous or liquid media **	2
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* Static value. Dynamic value 30 to 50 % lower.
** We offer other seal and material combinations for numerous media.





0H69

hex 24

Piston pressure switch up to max. 42 V with stainless steel housing for hydrogen applications

- Housing made of stainless steel 1.4404 (AISI 316L)
- With push-in connection or screw connection M3
- Overpressure-proof up to 600 bar*



Setting range (Tolerance for room temperature)	External thread	Part number NO contact → :	Part number NC contact →:
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0H69 Piston pressure switch with stainless steel housing

50 – 150 (± 5) bar	G1/4-E ISO 1179-2	0H69 - 419 41 - 2 - 080	0H69 - 420 41 - 2 - 080
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Sealing materials - areas of application

EPDM	Hydrogen, oxygen, water, forming gases, all inert and non-toxic gaseous or liquid media **	2
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* Static value. Dynamic value 30 to 50 % lower.
** We offer other seal and material combinations for numerous media.