



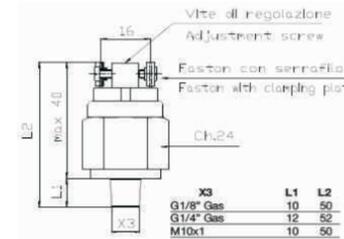
Use	Mineral oils-Fuels-Water
Fixing	Aluminum Anodized 1"Gas
Stem	Brass
Float	Foamed nylon
Seeger	Phosphorous bronze
O-Ring	NBR
Electrical connection	Connector DIN 43650
Type of contact	Reed N.O./N.C.(SPDT)
Max switch capacity	80 W (50 w SPDT)
Max switch current	1 A (1 A SPDT)
Max switch voltage	250 Vac (220 Vac SPDT)
Protection degree	IP65
Action type	1B
Pollution situation	normal
Fluid specific weight	0,75
Working temperature	15°C / +80 °C
Weight	160 gr (for L= 100mm.)

Ölçü/Length(L=mm)	1 2	3c 2NC 1NO
100	P31100-100	P31100-500
*150	P31150-100	P31150-500
*200	P31200-100	P31200-500
250	P31250-100	P31250-500
*300	P31300-100	P31300-500
350	P31350-100	P31350-500
400	P31400-100	P31400-500
450	P31450-100	P31450-500
500	P31500-100	P31500-500

Not : * Genelde stok mız.olup tercih edilen ölçülerdir...

*The contact can be converted from N.C to N.O by rotating the float upside down

For customized version (length, temperature / 80°C, etc) please contact Euro switch
For a correct use please refer to "General Notes" in the Euro switch sensors catalogue, edition 10/2008.



Mod.41V Diaphragm pressure switch, screw terminals

* Case	Zinc plated steel or brass (on request inox)
* Electric contacts	Silver Agni, on request gold plated
* Electric condition	N.O (bordeaux) or N.C.(blue)
* Max switched voltage	48 V (250 V on request)
* Max switched current	0,5 A
* Max fluid temperature	80 a 120°C depending on diaphragm
* Mechanical working life	10 6 operations
* Electrical working life	10 6 operations
* Action type	1B
* Pollution situation	normal
* Protection degree	IP 00
* With cover 3015001	IP 54 (see page 87)
* With cap 3900001	IP 65 (see page 87)
* In accordance with EN 60730-I	
* Insert diaphragm code (see page 86)	1 NBR- 2 FKM (viton)-3 EPDM CH-4 CR- 5 Silicone- 6 HNBR
* Weight	75 gr

Kod-Part No.
Zinc plated steel case

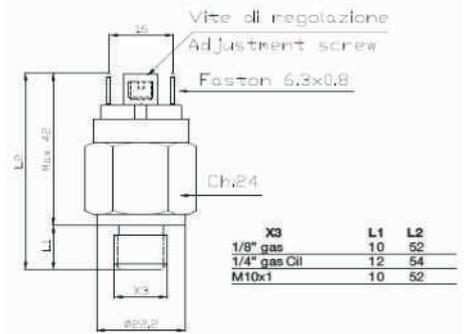
Electrical contact Norm.open	Electrical contact Norm.closed	Thread	Setting range bar	Tolerance at 20°C bar
41V 1 0 2 * 2	41V 2 0 2 * 2	1/4" gas conico- conical	1-10	0,5
41V 1 0 1 * 3	41V 2 0 1 * 3	1/8" gas conico-conical	10-20	1
41V 1 0 2 * 3	41V 2 0 2 * 3	1/4" gas conico- conical		
41V 1 0 1 * 4	41V 2 0 1 * 4	1/8" gas conico-conical	20-50	2
41V 1 0 2 * 4	41V 2 0 2 * 4	1/4" gas conico- conical		
		300 bar	800 bar	Massima pressione statica- Max static presure

Tercih edilen Ürün Kodları	Ayarlanabilir basınç
41V 10212 NO	1-10 bar
41V 10213 NO	10-20 bar
41V 10214 NO	20-50 bar

41V 20212 NC	1-10 bar
41V 20213 NC	10-20 bar
41V 20214 NC	20-50 bar

Mod.40 Piston pressure switch 48V

* Case	Zinc plated steel
* Electric contacts	Silver Agni, on request gold plated
* Electric condition	N.O (bordeaux) or N.C.(blue)
* Max switched voltage	48 V
* Max switched current	0,5 A
* Max fluid temperature	100°C
* Mechanical working life	10 5 operations (10-300 bar)
* Electrical working life	10 5 operations
* Action type	1B
* Pollution situation	normal
* Protection degree	IP 00
* With cover 3015001	IP 54 (see page 87)
* With cap 3900001	IP 65 (see page 87)
* With connector 3900200	IP 65 (see page 87)
* In accordance with EN 60730-I	
* O-Ring	NBR+Teflon
* Piston	AISI 303
* Weight	75 gr



Kod -Part Number Electrical contact norm.open	Electrical contact norm.closed	Thread	Setting range bar	Tolerance at 20°C bar
40 1 0 1 1 6	40 2 0 1 1 6	1/8" gas conico-conical	50-150	
0	40 2 0 3 1 6	M10*1 conico-conical		
40 1 0 H 1 6	40 2 0 H 1 6	1/4" cilindrico-cylindrical		
40 1 0 1 1 7	40 2 0 1 1 7	1/8" gas conico-conical	100-300	
40 1 0 3 1 7	40 2 0 3 1 7	M10*1 conico-conical		
40 1 0 H 1 7	40 2 0 H 1 7	1/4" cilindrico-cylindrical		

600 bar

Massima pressione statica-Max static pressure

Tercih edilen Ürün Kodları

Fixed basınç aralığı

40 10H17 NO	100-300 bar
40 20H17 NC	100-300 bar