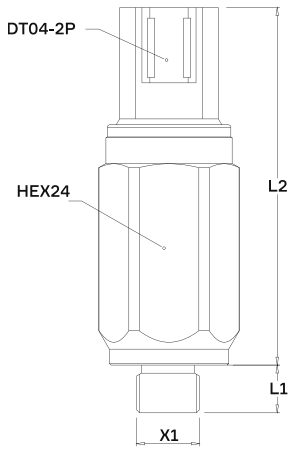
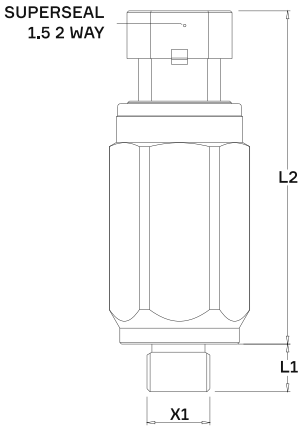
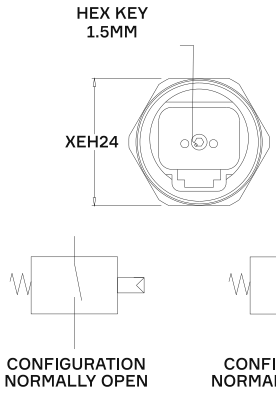
PR9H

HIGH PRESSURE DIAPHRAGM PRESSURE SWITCH
SPST - INTEGRATED CONNECTORS
≤ 250 V









Overpressure limit	Steel - Diaphragm	600 bar	
Working pressure	Steel - Diaphragm	300 bar	
Operating temperature	** See the guide to selection of diaphragms / seals*		
Max Hysteresis	Diaphragm version	10% of full scale value	
Standard protection level	IP ** See the attachment caps and connecto*		
L2 Dimension	*Version / .S0*	Piston version 64 mm Diaphragm version 61 mm	
	Version / .D0	Piston version 67 mm Diaphragm version 64 mm	

Select specifications for product coding

1	**Setting Range**	**01** Diaphragm 0.3-1 Bar	**02** Diaphragm 0.5-2 Bar	**03** Diaphragm 1.5-10 Bar	**04** Diaphragm 9-20 Bar	**05** Diaphragm 15-50 Bar	**06** Diaphragm 40-80 Bar	**07** Diaphragm 50-100 Bar	
2	**Electrical Load**						**4** 12 V / 100mA Gold plated	**5** 250Vac / 5A 48 V / 0.5 A	
3	**Electrical Condition**					**S** SPDT Contact	**A** Normally Open	**C** Normally Closed	
4	**Housing Material**				**Z** Galvanized Steel	**I** Stainless Steel 303	**W** Stainless Steel 316		
5	**Seals**				**H** HNBR	**E** EPDM	**S** MVQ (silicone)	**V** FKM	**I** Stainless Steel Diaphragm
6	**Threads (X1)**	**00** 1/8"BSPT *L1 10 mm*	**01** 1/4"BSPT *L1 12 mm*	**10** 1/8"BSPP *L1 10 mm*	**11** 1/4"BSPP *L1 12 mm*	**20** M10x1 *L1 10 mm*	**21** M10x1K *L1 10 mm*	**23** M12x1.5 *L1 12 mm*	**40** 1/8" - 27NPT *L1 10 mm*	**41** 1/8" - 18NPT *L1 12 mm*
7	**Customizations** ** See the attachment caps and connectors*					**.S0** AMP Superseal Connector 1.5 2 ways - IP67	**.D0** Deutsch Connector DT04 - 2P - IP67	**.J0** AMP Junior Power Connection Time - IP65	**.XX** Customized product
8	**Adjustments (bar)**							**S** Rising setup	**D** Falling setup

PR9	1.	2.	3.	4.	5.	6.	7.	8.	9.

ATLANTIC Fluid Tech

Atlantic Fluid Tech s.r.l.
via della Meccanica, 50
41018 San Cesario s/P (MO), Italy

www.atlanticfluidtech.com
info@atlanticfluidtech.com
T (+39) 059 5185400

Version 01