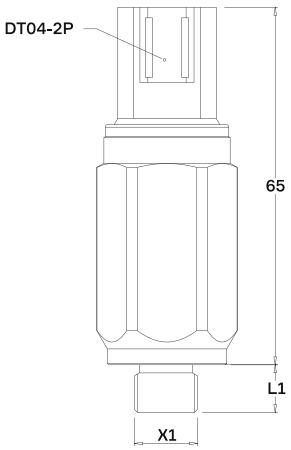
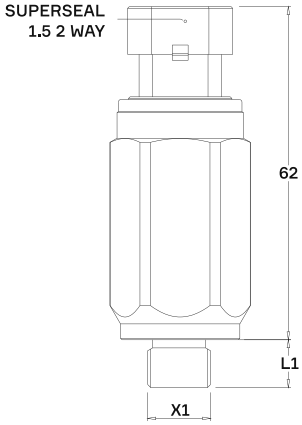
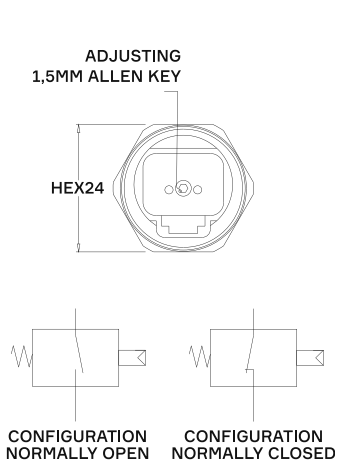
VR9

VACUUM SWITCH
INTEGRATED CONNECTOR
≤ 250 V









Overpressure limit	Brass - Diaphragm	15 bar	**Operating temperature**	** See the guide to selection of diaphragms / seals*	**Standard protection level** IP67 ** See the attachment caps and connectors*
	Steel - Diaphragm	15 bar			
Working pressure	Brass - Diaphragm	10 bar	**Max Hysteresis**	Diaphragm conf. 10% of full scale value	
	Steel - Diapragh	10 bar			

Select specifications for product coding

1	**Setting Range**								**01** Diaphragm -100 : -500	**02** Diaphragm -500 : -900
2	**Electrical Load**								**4** 12V / 50mA Gold plated	**5** 250Vac / 5 A 48Vdc / 4 A
3	**Electrical Condition**								**A** Normally Open	**C** Normally Closed
4	**Housing Material**						**B** Brass	**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

VR9	1.	2.	3.	4.	5.	6.	7.	8.	9.	A.

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