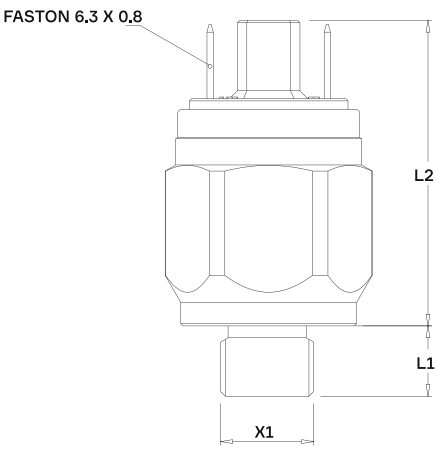
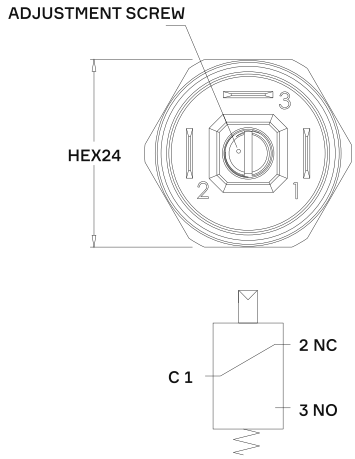
PR8

COMPACT PRESSURE SWITCH
SPDT ≤ 250 V







Overpressure limit	Brass - Diaphragm	80 bar
	Steel - Diaphragm	300 bar
	Steel - Piston	600 bar
Working pressure	Brass - Diaphragm	40 bar
	Steel - Diapragh	180 bar
	Steel - Piston	450 bar

Operating temperature	** See the guide to selection of diaphragms / seals*	
Max Hysteresis	Piston version	15% of full scale value
	Diaphragm version	10% of full scale value

Standard protection level	.F0 Clamp Connection - IP00 ** See the attachment caps and connectors*
L2 Dimension	Piston version 42 mm Diaphragm version 39 mm

Select specifications for product coding

1	**Setting Range**	**01** Membrana 0.3-1 Bar	**02** Membrana 0.5-2 Bar	**03** Membrana 1.5-10 Bar	**04** Membrana 9-20 Bar	**05** Membrana 15-50 Bar	**06** Membrana 40-80 Bar	**07** Membrana 50-100 Bar	**08** Pistone 50-150 Bar	**09** Pistone 100-250 Bar	**10** Pistone 40-300 Bar
2	**Electrical Load**									**4** 12V / 50mA Gold plated	**5** 250Vac / 5A 48V / 0.5 A
3	**Electrical Condition**								**S** SPDT Contact	**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*	**.F0** Faston connection IP00	**.01** Protection Cap KT011 - IP54	**.02** Protection Cap KT02 - IP65	**.97** Cable L 250 mm Conn. AMP Superseal 1.5 2 ways - IP67	**.98** Cable L 250 mm Conn. Deutsch DT04-2P - IP67	**.99** Cable L 250 mm Conn. Metri-Pack (MP280) - IP67	**.XX** Customized product			
8	**Adjustments (bar)**									**S** Rising setup	**D** Falling setup

PR8	1.	2.	3.	4.	5.	6.	7.	8.	9.

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Version 01