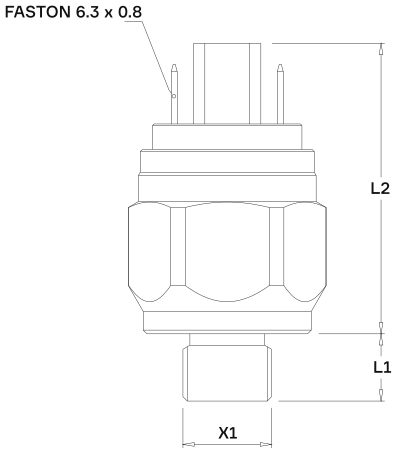
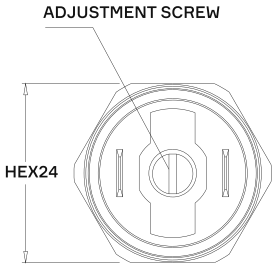
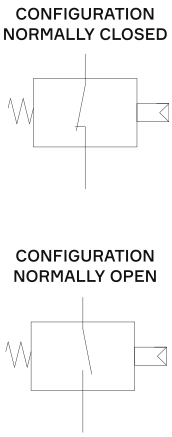
PR5

PRESSURE SWITCH
SPST - FASTON
≤ 48 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 Faston 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	02	03	04	05	06	07	08	09	10
Membrana 0.1-1 Bar	Membrana 0.2-2 Bar	Membrana 1.5-10 Bar	Membrana 9-20 Bar	Membrana 15-50 Bar	Membrana 40-80 Bar	Membrana 50-100 Bar	Pistone 50-150 Bar	Pistone 100-250 Bar	Pistone 40-300 Bar

2 Electrical Load

4	5
12V / 50mA Gold plated	48V / 0.5 A

3 Electrical Condition

A	C
Normally Open	Normally Closed

4 Housing Material

B	Z	I	W
Brass	Galvanized Steel	Stainless Steel 303	Stainless Steel 316

5 Seals

H	E	S	V	I
HNBR	EPDM	MVQ (silicone)	FKM	Stainless Steel Diaphragm

6 Threads (X1)

00	01	10	11	20	21	23	40	41
1/8"BSPT *L1 10 mm*	1/4"BSPT *L1 12 mm*	1/8"BSPP *L1 10 mm*	1/4"BSPP *L1 12 mm*	M10x1 *L1 10 mm*	M10x1K *L1 10 mm*	M12x1.5 *L1 12 mm*	1/8" - 27NPT *L1 10 mm*	1/8" - 18NPT *L1 12 mm*

7 Customizations
** See the attachment caps and connectors*

.F0	.01	.02	.XX
Faston connection IP00	Protection Cap KT011 - IP54	Protection Cap KT02 - IP65	Customized product

8 Adjustments (bar)

S	D
Rising setup	Falling setup

PR5	1.	2.	3.	4.	5.	6.	7.	8.	9.

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Release 01