

PRESSURE SWITCHES

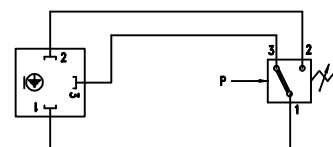
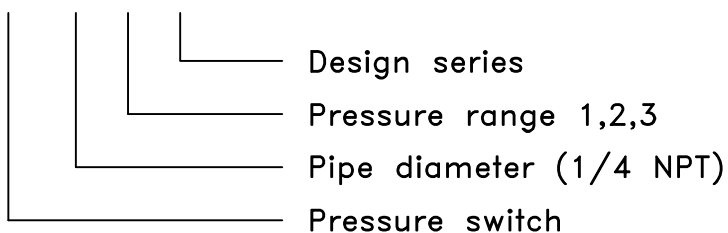


- Micrometer adjustment
- Three pressure ranges
- Low differential
- Compact design



ORDERING CODE

PS-02-1-10



Max. Switching Capacity :
250VAC/7A, 30VDC/7A

Connection:

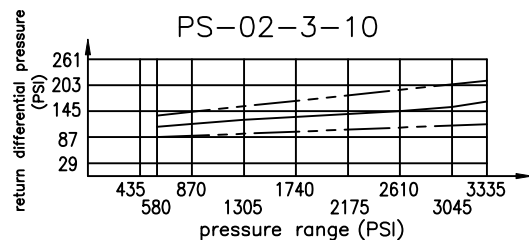
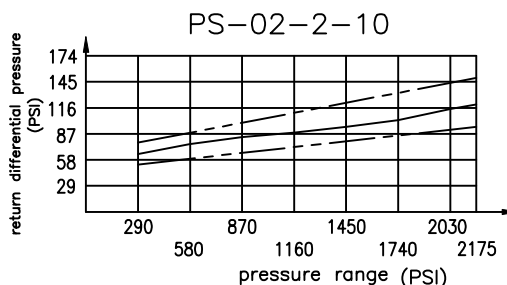
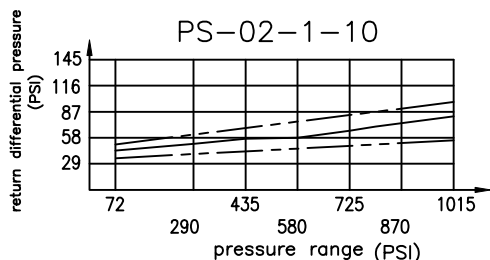
NCC: clamp 1-3

NOC: clamp 1-2

TYPE CODING

Types	Pipe Dia.	Max. Pressure (PSI)	Pressure Range (PSI)	Weight (lbs)
PS-02-1-10	1/4	4500	70-1000	1.25
PS-02-2-10	1/4	4500	300-2000	1.25
PS-02-3-10	1/4	4500	500-3500	1.25

PERFORMANCE CURVES



— average value

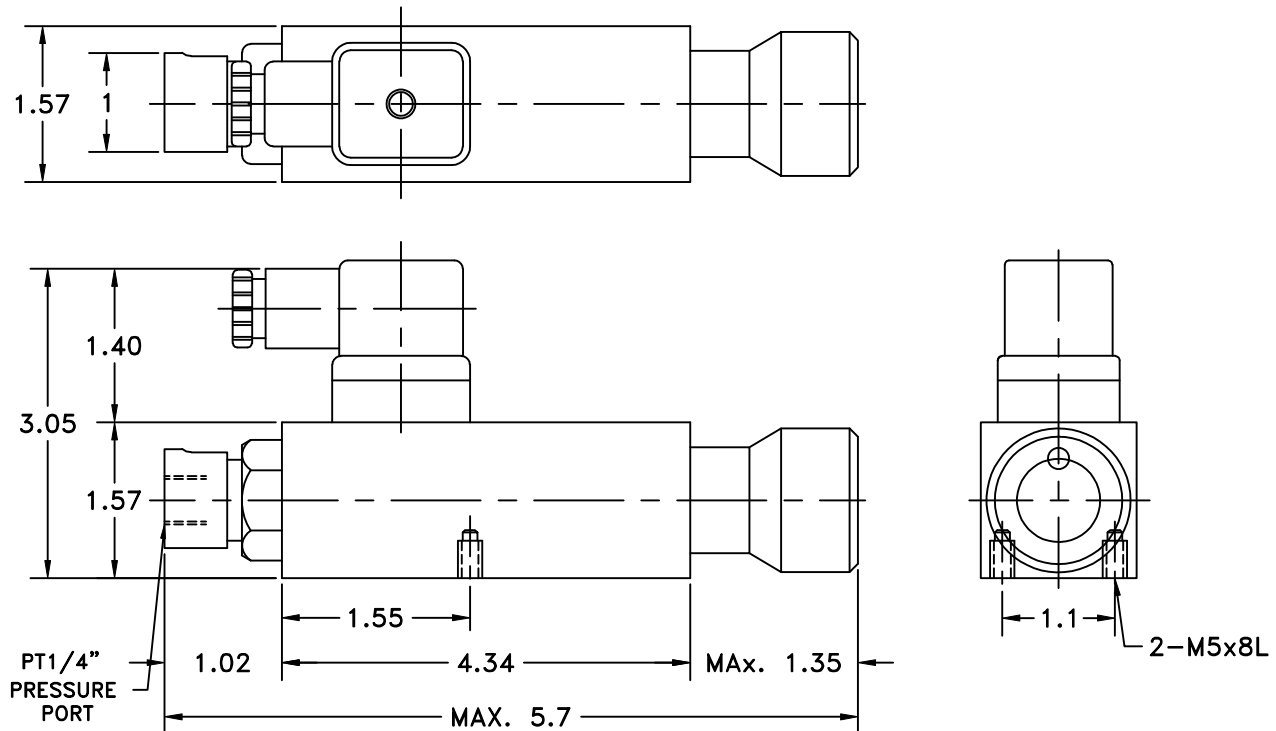
- - - localization of scatter

PRESSURE SWITCHES



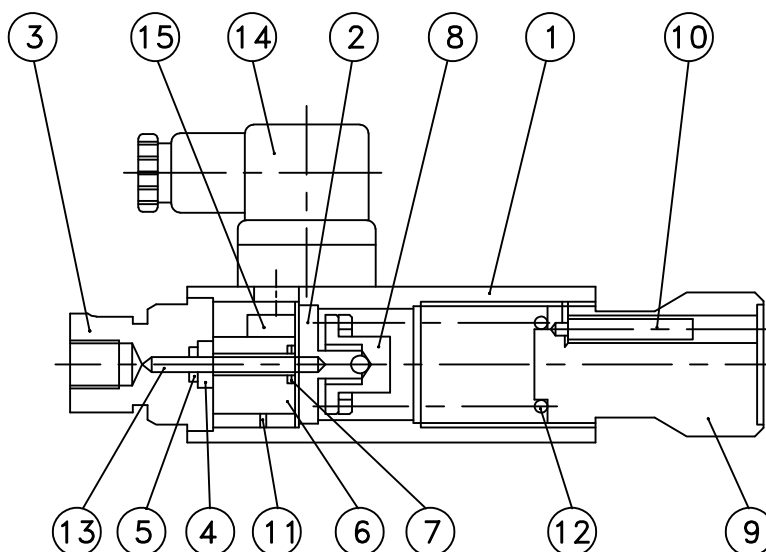
DIMENSIONS (inches)

PS-02-*10



CROSS SECTION DIAGRAM

PS-02-*10



NO.	DESCRIPTION
1	Body
2	Retainer (1)
3	Nut
4	Set Nut
5	Rod seal
6	Guider
7	Retainer (2)
8	Adjust Screw
9	Set screw
10	Locking screw
11	Spring pin
12	Spring
13	Rod
14	Connector
15	Micro switch

PRESSURE SWITCHES SW-02-4-20

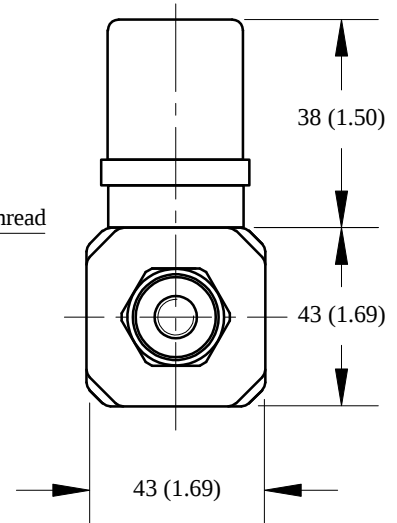
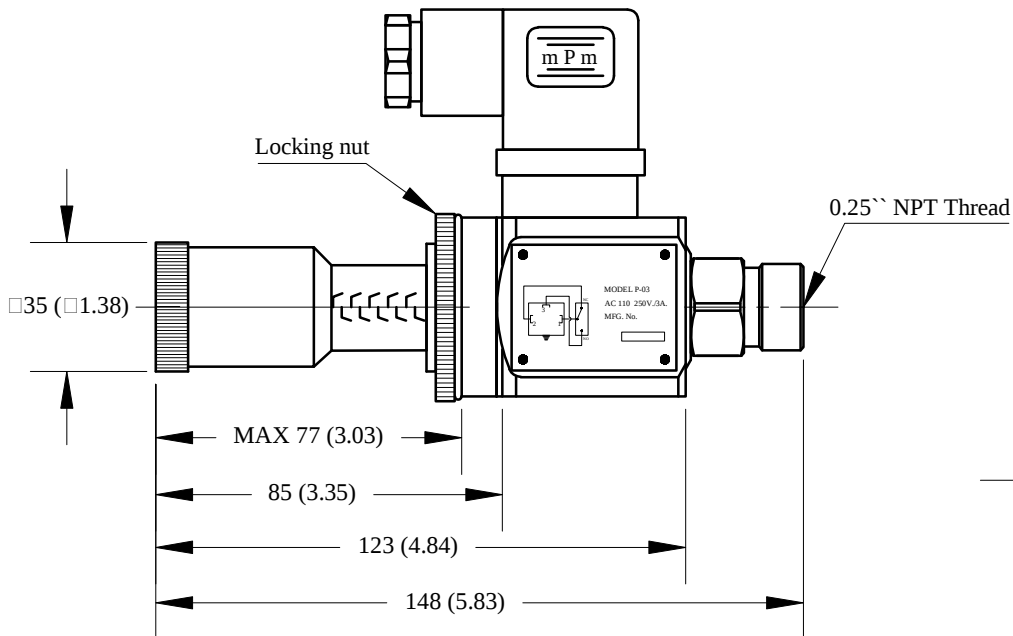
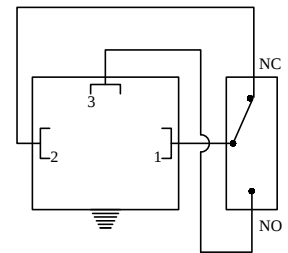
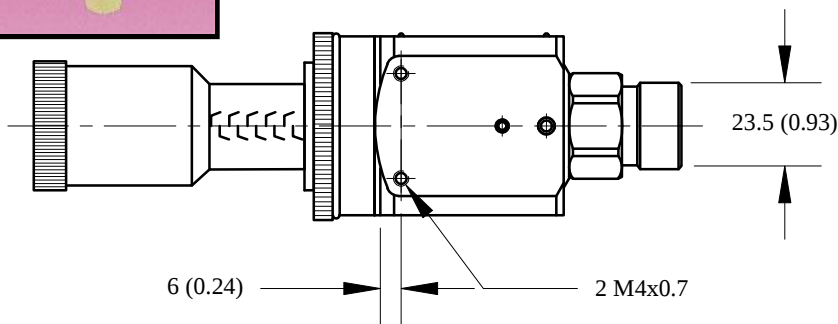


FEATURES:

- Economical
- High Pressure Ratings
- Wide Adjustment Range
- Low Differential
- Graduated Micrometer Adjustment
- Compact Design
- Locking nut for panel mount

APPLICATIONS:

- Automated Circuit Control
- System Alarm
- Pilot Light Activation
- System Overload Protection



Model	Valve Size	Pressure Range	Electrical rating
SW02-1-22	1/4"	75 - 900 PSI (5-60 bar)	DC24 Volt AC110 -250 Volt 3 AMP
SW02-2-22	1/4"	200 -900 PSI (15-60 bar)	
SW02-3-22	1/4"	450-3000 PSI (30-210 bar)	
SW02-4-22	1/4"	725-5000 PSI (50-350 bar)	