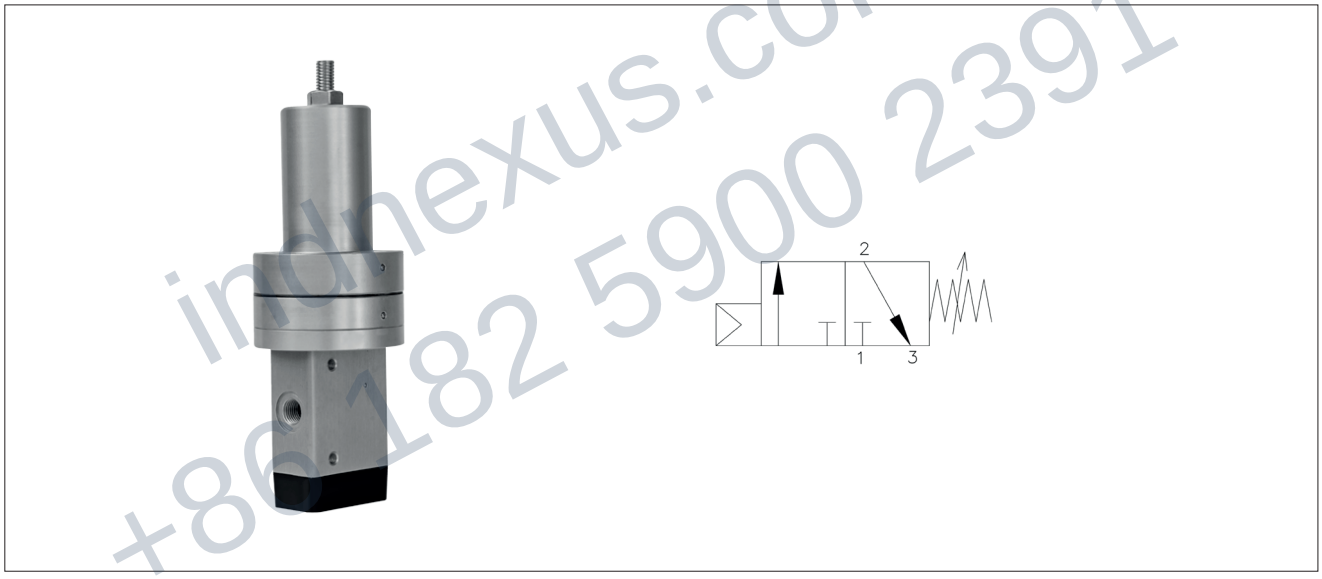
Neles Easyflow™ pneumatic presssure switches
Series SENALRQ

3/2 way pressure switch

Model no. SENALRQ-3



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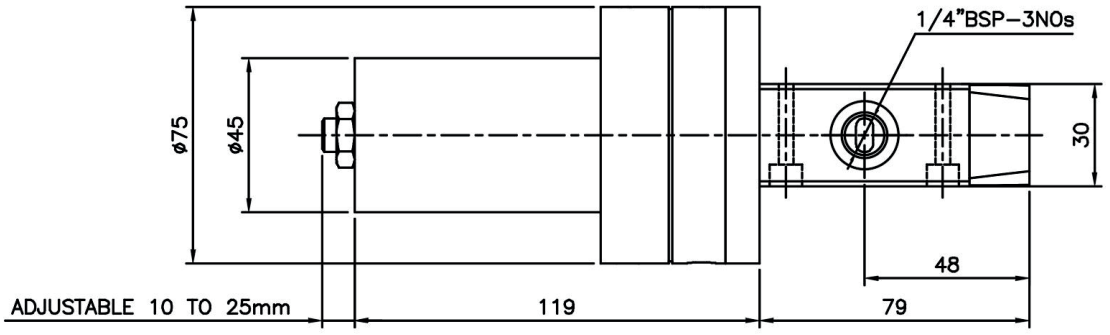
Features

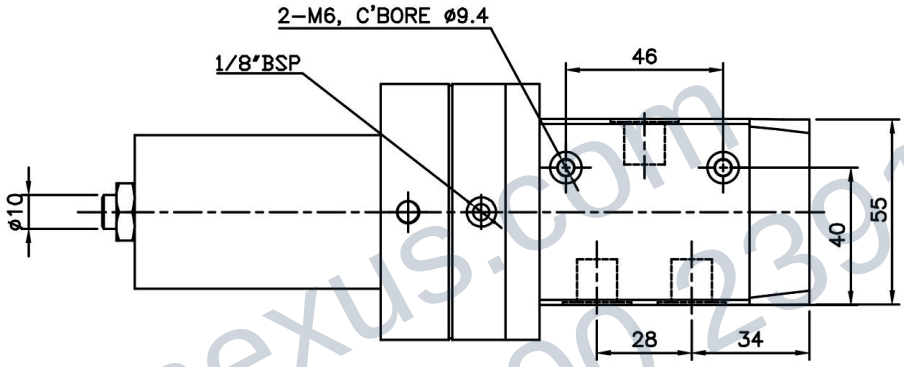
- For control valve application.
- Sensitivity 0.5 bar to cutoff only.
- Most suited for critical applications.
- No external bleed.
- Adjustable from 3 to 10 bar.
- 3-way & 4-way versions available where all ports are blocked.
- Super compact in size.
- Dual diaphragms for high sensitivity.
- Application most suited to perform emergency shut down on pressure fluctuation within 0.5 bar.

Technical specification

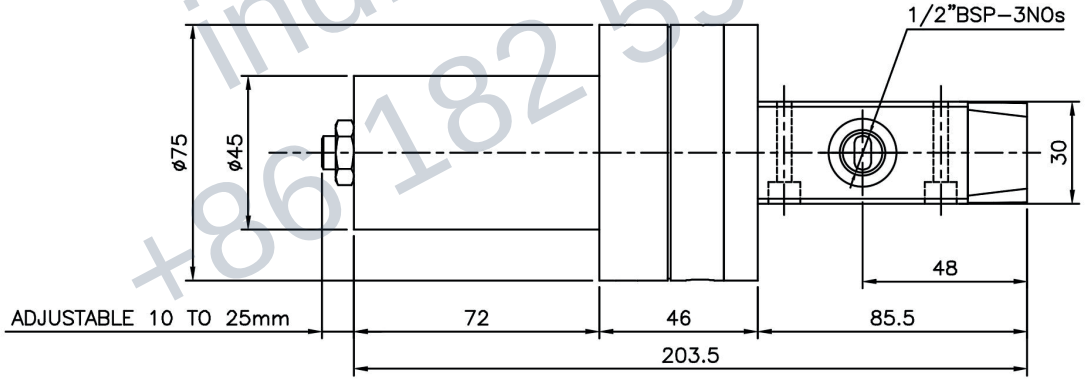
Model	SENALRQ-3-2	SENALRQ-3-4
Type	3/2 way spool design sensitive air lock relay	
Media	Compressed air, 25 µm. Filtered, lubricated or unlubricated	
Mounting	Through holes in housing, also suitable for mounting on manifold	
Operating pressure range	0-10 bar	
Pilot pressure	2-10 bar	
Temperature range (°C)	-20 to 80	
Valve body MOC	Aluminium / Brass / SS 316/SS 304	
Seals MOC	NBR	

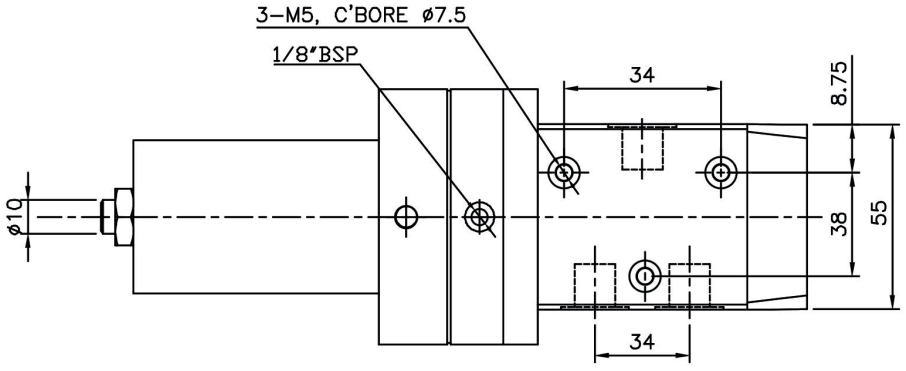
Dimensional drawings





SENALRQ3-2G



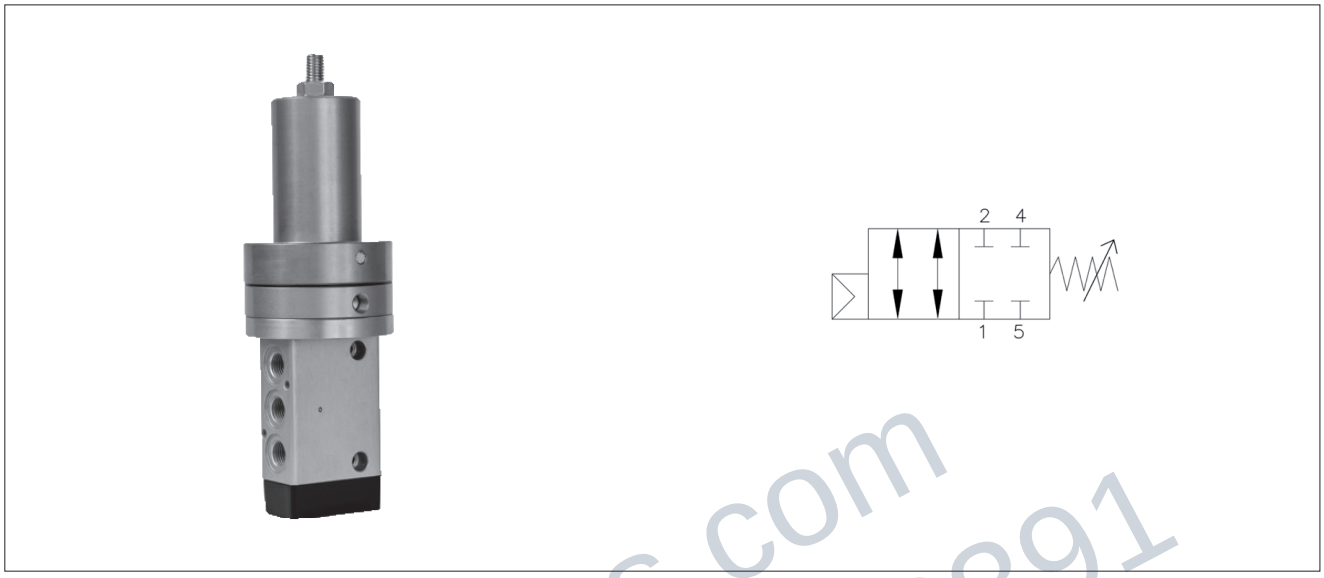


SENALRQ3-4G

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5/2 way pressure swicth

Model no. SENALRQ-5



Features

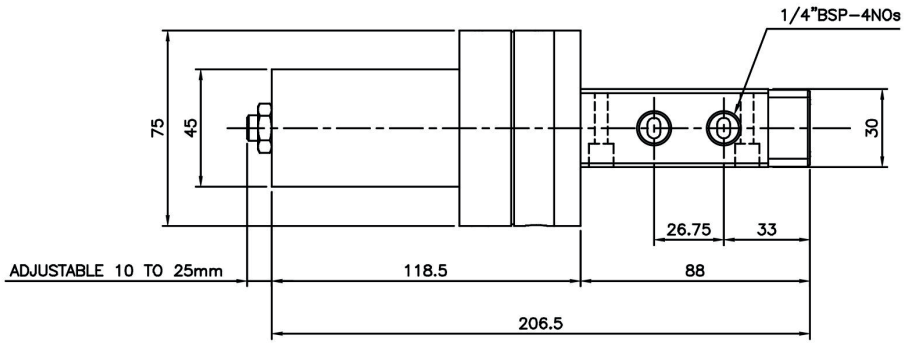
- For control valve application.
- Sensitivity 0.5 bar to cutoff only.
- Most suited for critical applications.
- No external bleed.
- Adjustable from 3 to 10 bar.
- 3-way & 4-way versions available where all ports are blocked.
- Super compact in size.
- Dual diaphragms for high sensitivity.
- Application most suited to perform emergency shut down on pressure fluctuation within 0.5 bar.

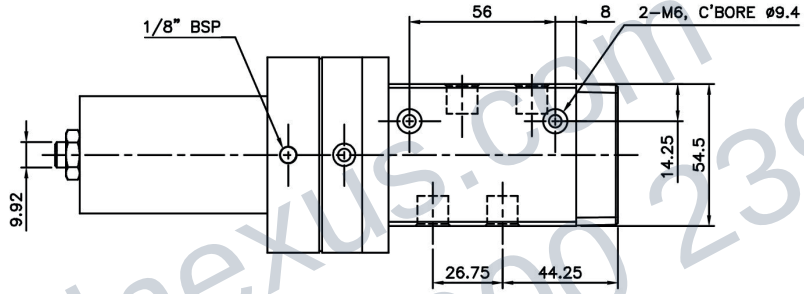
Technical specification

Model	SENALRQ-5-2	SENALRQ-5-4
Type	5/2 way spool design sensitive air lock relay	
Media	Compressed air, 25 µm. Filtered, lubricated or unlubricated	
Mounting	Through holes in housing, also suitable for mounting on manifold	
Operating pressure range	0-10 bar	
Pilot pressure	2-10 bar	
Temperature range (°C)	-20 TO 80	
Valve body MOC	Aluminium / Brass / SS 316/SS 304	
Seals MOC	NBR	

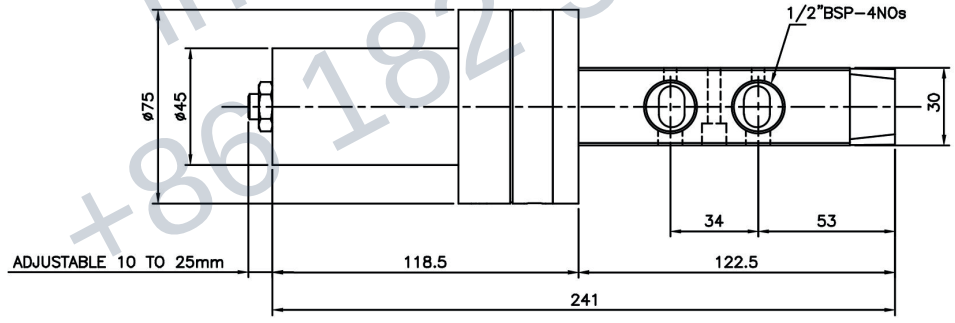
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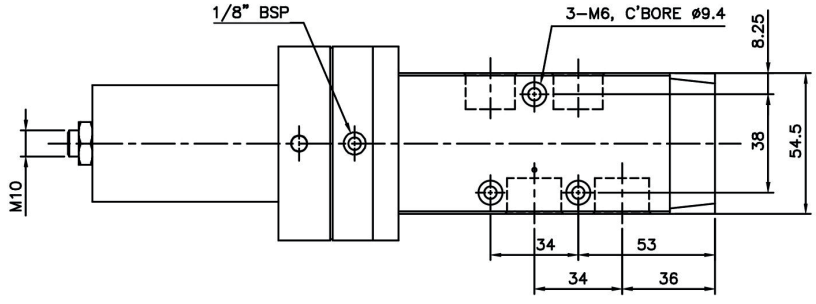
Dimensional drawings





SENALRQ5-2G





SENALRQ5-4G

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How to order

1	2	3	4	5	6
SENALRQ	3	2	G	0	0

1.	Principle
SENALRQ	Sensitive Pneumatics lock relays

2.	Action
3	3/2 way
5	5/2 way

3.	Port size
2	1/4"
3	3/8"
4	1/2"

4.	Port thread type
G	BSP
R	NPT

5.	Body material
0	Aluminium
1	SS316

6.	Seal material
0	NBR
1	VITON

ORDERING EXAMPLE:

1. SENALRQ-3-2-G-0-0.This is a 3/2 position Pneumatics lock relay valve with port size of 1/4" BSP Aluminium body along with NBR as a seal material.

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Valmet Flow Control Private Limited
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Dombivli East, Maharashtra 421204
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