



ARMATURE ASSEMBLY FL

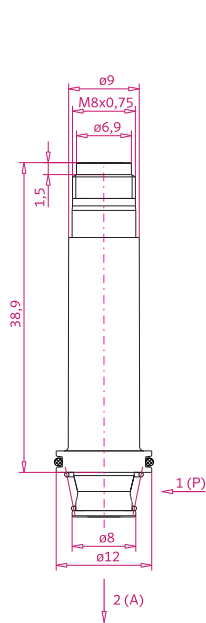
Switching function: 2/2 and 3/2 way
De-energized state: NC (normally closed),
NO (normally open)
Connection type: flange

General Data

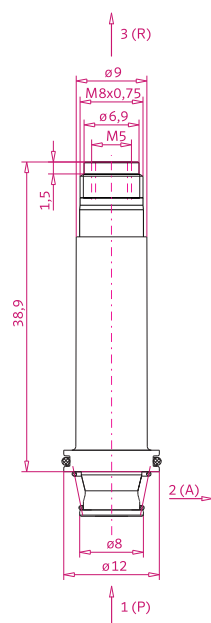
Ambient temperature - 10 °C to + 50 °C
Quality of medium according to ISO 8573-1 compressed air class 4, 3, 4
Mounting position any (preferably plunger in vertical direction)



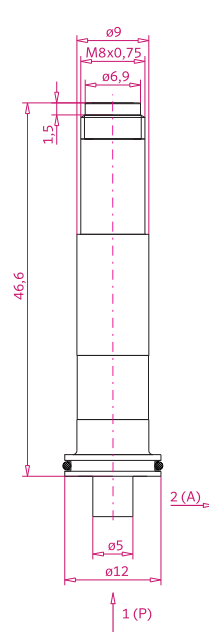
2/2 way (NC)



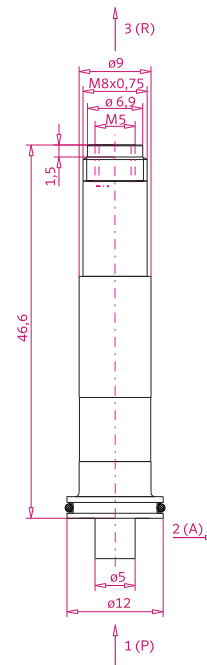
3/2 way (NC)



2/2 way (NO)



3/2 way (NO)





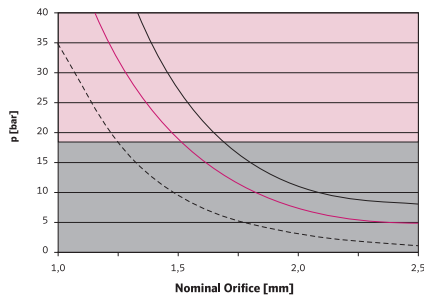
Technical Data Standard Versions

Part No.	Function	Power Level	Nominal Orifice [mm]		Pressure [bar]	Appropriate for	Armature Guide	
			inlet	exhaust			brass	stainless steel
108-010-0081	3/2 way NC	1	0,6	0,8	10	DC	x	
108-010-0084	3/2 way NC	1	0,8	1,0	8	DC	x	
108-010-0100	3/2 way NC	1	0,6	0,8	10	DC		x
108-010-0026	3/2 way NC	2	0,8	1,0	10	DC AC	x	
108-010-0007	3/2 way NC	3	1,0	1,3	10	DC AC		x
108-010-0010	3/2 way NC	3	1,0	1,3	10	DC AC	x	
108-010-0006	2/2 way NC	3, 4, 5, 6	see below			DC AC	x	
108-010-0088	2/2 way NC	3, 4, 5, 6	see below			DC		x
108-010-0009	3/2 way NC	4	1,3	1,5	10	DC AC	x	
108-010-0049	3/2 way NC	4	1,3	1,5	10	DC AC		x
108-010-0172	3/2 way NO	4	1,0	1,3	10	DC	x	
108-010-0001	3/2 way NC	5	1,5	1,7	10	DC AC	x	
108-010-0060	3/2 way NC	5	1,5	1,7	10	DC AC		x
108-010-0003	3/2 way NC	6	1,7	1,7	10	DC AC	x	
108-010-0066	3/2 way NC	6	1,7	1,7	10	DC AC		x

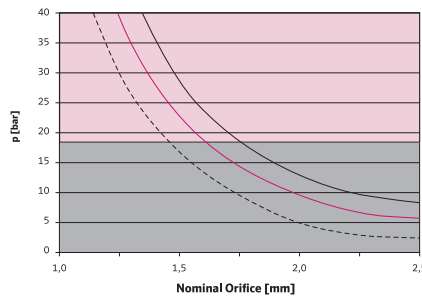
Power Levels for 2/2 Way Versions

— AC - 50 Hz — AC - 60 Hz - - - DC - 5 % residual ripple ■ max. test pressure: 18 bar · special versions on request

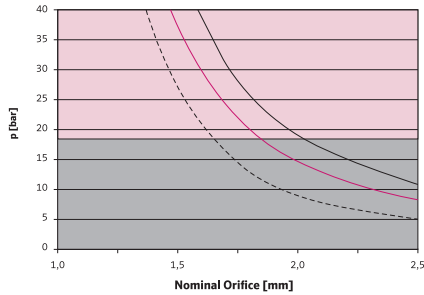
Power Level 3



Power Level 4



Power Level 5



Power Level 6

