

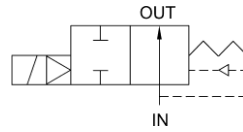


Small Piston Series 2/2 Way N.O.



Opening: 10~30ms, Closing: 20~60ms

ISO 9001 Certificate



RS

Coil#	4	5	5K	3E
AC (VA)	19.5	23.0	46.0	9.2
Final Temp. °C	80.0	85.0	90.0	63.0
DC (W)	15.0	18.5	-	10.0
Final Temp. °C	103.0	95.0	-	80.0

Type RS: Forged Brass Body, For Air. Water. Gas. Light Oil. Vacuum etc.

Code (Pipe)	Fig. No.	Orifice mm	Seal	Coil #	Temp. °C				Working Press. 0 bar						Cv	VAC. Torr
					N	J	V	T	#4		#5		#3E			
06 (1/4")	1	2.0	N	4					16	13	20	16	16	13	0.18	10 ⁻²
	2	2.5							13	8	16	13	13	8	0.24	
10 (3/8")	3	3.0	J	5					8	5	13	8	8	5	0.37	10 ⁻¹
	4	4.0							5	3	8	5	5	3	0.53	
15 (1/2")	5	5.0	V	3E	-5	-10	-10	-20	2.5	2	5	3	2.5	2	0.83	1
	6	5.5							2	1	3	2	2	1	0.95	
20 (3/4")	7	7.5	T		80	145	160	170	1	0.5	2	1	1	0.5	1.10	

P.S.1. Max. orifice: J, V - 5mm, T - 4mm.

2. If PTFE seal and AC Power are necessary, #5K coil must be chosen

TYPE INDICATION:

Type	Code	FIG NO	Seal	Coil#	Plug	Volt.
RS	06 (1/4") 10 (3/8") 15 (1/2") 20 (3/4")	2 3 4 5 6 7	□: N NBR V: FKM J: EPDM T: PTFE	□: #5 4: #4 E: #3E	□: Standard D: LED G: 1/2" NPT K: Rectified	AC DC

DIMENSION

Model	L	W	H	C	D	M	N.W. :kg		
							#4	#5	#3E
RS06	49	29	114	99	20	M5	0.53	0.61	0.84
RS10							0.51	0.59	0.82
RS15	56	30	101				0.56	0.64	0.87
RS20	60	32	120	103	14	M4	0.67	0.75	0.98

- Example 1 RS10-1 DC24V
Type RS, 3/8" pipe, 2 mm orifice, NBR Seal, Nass #5 Coil, Standard plug, DC24V
- Example 2 RS15-4V-4-D-AC220V
Type RS, 1/2" pipe, 4 mm orifice, FKM Seal, Nass #4 Coil, LED Plug, AC220V

OPTION: only for RS15/20

