

ESV 3/2 Direct Acting Solenoid Valve (Normal Close)


ESV1-06E2-1.5L



ESV1-06E2-1.5LS2

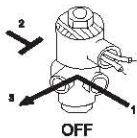
How to Order?

ESV -- 1 -- 06 -- E1 -- [] -- [] -- 1.5L -- []

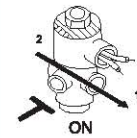
ESV 3/2 Series | Control style: 1: Normal Close, 2: Normal Open, 3: Universal
 Port Size: 08: 1/8", 08: 1/4"
 Voltage: E1: AC110V, E2: AC220V, E4: DC24V, E5: DC12V, E7: AC24V
 Coil Type: Blank, DIN Type, F: Flying Leads
 Seal Material: Blank, NBR, V: VITON, E: EPDM
 Orifice Ø mm: 1.5L: 1.5, 2L: 2.0, 3L: 3.0, 4L: 4.0, 5L: 5.0
 Valve body Material: Blank, Brass, S2: SS304

Order example:

* ESV series, 2 position, 3 port, normal close, AC110V, 1/8" port size, orifice 1.5mm, brass valve body, NBR seal, Model: ESV1-06E1-1.5L
 * ESV series, 2 position, 3 port, normal open, AC220V, 1/4" port size, orifice 3mm, stainless steel valve body, VITON seal, Model: ESV2-08E2-V3LS2



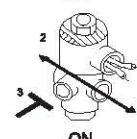
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ON



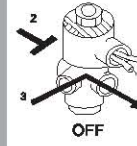
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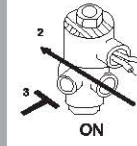
ON

Joint Size	Orifice (mm)	CV Value	Pressure Difference (Bar)				Max. Temperature (°C)	Power		Model 220VAC 50/60Hz		
			Min. Pressure	Max. Working Pressure		AC 220V		DC 24V				
				Air, Gas, Water, Hot Water, Liquid	Light Oil ≤20CST				Brass			SS304
1/8"	1.5	0.07	0	13	11	13	11	80	22	13	ESV1-06E2-1.5L	ESV1-06E2-1.5LS2
	1.5	0.07	0	13	11	13	11	120	22	13	ESV1-06VE2-1.5L	ESV1-06VE2-1.5LS2
	2.0	0.14	0	11	9	11	9	80	22	13	ESV1-06E2-2.0L	ESV1-06E2-2.0LS2
	2.0	0.14	0	11	9	11	9	120	22	13	ESV1-06VE2-2.0L	ESV1-06VE2-2.0LS2
	2.5	0.21	0	9	7	9	7	80	22	13	ESV1-06E2-2.5L	ESV1-06E2-2.5LS2
	2.5	0.21	0	9	7	9	7	120	22	13	ESV1-06VE2-2.5L	ESV1-06VE2-2.5LS2
1/4"	3.0	0.25	0	6	4	6	4	80	22	13	ESV1-06E2-3.0L	ESV1-06E2-3.0LS2
	3.0	0.25	0	6	4	6	4	120	22	13	ESV1-06VE2-3.0L	ESV1-06VE2-3.0LS2
	1.5	0.07	0	13	11	13	11	80	22	13	ESV1-08E2-1.5L	ESV1-08E2-1.5LS2
	1.5	0.07	0	13	11	13	11	120	22	13	ESV1-08VE2-1.5L	ESV1-08VE2-1.5LS2
	2.0	0.14	0	11	9	11	9	80	22	13	ESV1-08E2-2.0L	ESV1-08E2-2.0LS2
	2.0	0.14	0	11	9	11	9	120	22	13	ESV1-08VE2-2.0L	ESV1-08VE2-2.0LS2
1/4"	2.5	0.21	0	9	7	9	7	80	22	13	ESV1-08E2-2.5L	ESV1-08E2-2.5LS2
	2.5	0.21	0	9	7	9	7	120	22	13	ESV1-08VE2-2.5L	ESV1-08VE2-2.5LS2
	3.0	0.25	0	6	4	6	4	80	22	13	ESV1-08E2-3.0L	ESV1-08E2-3.0LS2
	3.0	0.25	0	6	4	6	4	120	22	13	ESV1-08VE2-3.0L	ESV1-08VE2-3.0LS2

Joint Size	Orifice (mm)	CV Value	Pressure Difference (Bar)				Max. Temperature (°C)	Power		Model 220VAC 50/60Hz		
			Min. Pressure	Max. Working Pressure		AC 220V		DC 24V				
				Air, Gas, Water, Hot Water, Liquid	Light Oil ≤20CST				Brass			SS304
1/8"	1.5	0.07	0	7	5	7	5	80	22	13	ESV3-06E2-1.5L	ESV3-06E2-1.5LS2
	1.5	0.07	0	7	5	7	5	120	22	13	ESV3-06VE2-1.5L	ESV3-06VE2-1.5LS2
	2.0	0.14	0	5	4	5	4	80	22	13	ESV3-06E2-2.0L	ESV3-06E2-2.0LS2
	2.0	0.14	0	5	4	5	4	120	22	13	ESV3-06VE2-2.0L	ESV3-06VE2-2.0LS2
	1.5	0.07	0	7	5	7	5	80	22	13	ESV3-08E2-1.5L	ESV3-08E2-1.5LS2
	1.5	0.07	0	7	5	7	5	120	22	13	ESV3-08VE2-1.5L	ESV3-08VE2-1.5LS2
1/4"	2.0	0.14	0	6	4	6	4	80	22	13	ESV3-08E2-2.0L	ESV3-08E2-2.0LS2
	2.0	0.14	0	6	4	6	4	120	22	13	ESV3-08VE2-2.0L	ESV3-08VE2-2.0LS2



OFF



ON

Joint Size	Orifice (mm)	CV Value	Pressure Difference (Bar)				Max. Temperature (°C)	Power		Model 220VAC 50/60Hz		
			Min. Pressure	Max. Working Pressure		AC 220V		DC 24V				
				Air, Gas, Water, Hot Water, Liquid	Light Oil ≤20CST				Brass			SS304
1/8"	1.5	0.07	0	13	11	13	11	80	22	13	ESV2-08E2-1.5L	ESV2-08E2-1.5LS2
	1.5	0.07	0	13	11	13	11	120	22	13	ESV2-08VE2-1.5L	ESV2-08VE2-1.5LS2
	2.0	0.14	0	11	9	11	9	80	22	13	ESV2-08E2-2.0L	ESV2-08E2-2.0LS2
	2.0	0.14	0	11	9	11	9	120	22	13	ESV2-08VE2-2.0L	ESV2-08VE2-2.0LS2
	2.5	0.21	0	9	7	9	7	80	22	13	ESV2-08E2-2.5L	ESV2-08E2-2.5LS2
	2.5	0.21	0	9	7	9	7	120	22	13	ESV2-08VE2-2.5L	ESV2-08VE2-2.5LS2
1/4"	3.0	0.25	0	6	4	6	4	80	22	13	ESV2-08E2-3.0L	ESV2-08E2-3.0LS2
	3.0	0.25	0	6	4	6	4	120	22	13	ESV2-08VE2-3.0L	ESV2-08VE2-3.0LS2
	1.5	0.07	0	13	11	13	11	80	22	13	ESV2-08E2-1.5L	ESV2-08E2-1.5LS2
	1.5	0.07	0	13	11	13	11	120	22	13	ESV2-08VE2-1.5L	ESV2-08VE2-1.5LS2
	2.0	0.14	0	11	9	11	9	80	22	13	ESV2-08E2-2.0L	ESV2-08E2-2.0LS2
	2.0	0.14	0	11	9	11	9	120	22	13	ESV2-08VE2-2.0L	ESV2-08VE2-2.0LS2
1/4"	2.5	0.21	0	9	7	9	7	80	22	13	ESV2-08E2-2.5L	ESV2-08E2-2.5LS2
	2.5	0.21	0	9	7	9	7	120	22	13	ESV2-08VE2-2.5L	ESV2-08VE2-2.5LS2
	3.0	0.25	0	6	4	6	4	80	22	13	ESV2-08E2-3.0L	ESV2-08E2-3.0LS2
	3.0	0.25	0	6	4	6	4	120	22	13	ESV2-08VE2-3.0L	ESV2-08VE2-3.0LS2

ESWLC Series 2/2 Direct Acting Solenoid Valve (Normal Close)
How to Order?

ESWLC -- 1 -- [] -- E1

ESWLC Series | 1: 1/8" Port Size, 2: 1/4" Port Size
 Voltage: E1: AC110V, E2: AC220V, E4: DC24V, E7: AC24V

Order example:

* EWSLC1 Series, 1/8" Port Size, Orifice: 2.5mm, AC220V, Model: EWSLC1E2



EWSLC1



EWSLC2

Specifications

Model	EWSLC1E2	EWSLC2E2
Working Medium	Water	
Acting Type	Direct Acting	
Type	2/2 Normal Close	
Orifice	2.5(3/32)	
Cv Value	0.21	
Port Size	1/8"	1/4"
Working Pressure(Bar)	0-8	
Temperature(°C)	0-80	
Medium Temperature(°C)	-10-40	
Seal Material	EPDM	
Valve Body	PP 1/8(Black) 1/4(White) Nylon66	