

Specifications

Material:
Stainless steel core and springs, nylon body, FKM dynamic seals, and Nitrile gasket and static seals. FKM gasket available, consult factory.

Medium:
Air, Gas or other compatible Fluids

Temperature Range:
-5 to 50°C. When below 0°C must use clean, dry air

Copper Wire Insulation Class:
F 115°C

Response:
10 milliseconds when energized;
12 milliseconds when de-energized

Voltage:
12 VDC or 24 VDC. 6 VDC also available. Call for further information.

Voltage Tolerance:
-5 to 10%

Electrical Connection:
3-Wire Molded Cord, 300 mm, 24 AWG, 4.5 mm external jacket, tinned copper wires, silicone jacket and conductor insulation.

Working Pressure:
See chart Page below.

Max. Flow Rate:
1.1 Orifice: 59 l/min.
1.6 Orifice: 84 l/min.



15 mm Miniature Valves

- 2/2 + 3/2 Normally-Closed configurations
- Pulse-actuated (on or off)
- 3-Wire Coil. 300 mm length. No polarity reverse required
- Stable latch

Order Information						
Type	Working Pressure	Watts	Voltage	Orifice	Connector	Base No.
15 mm 2/2	0 to 10 bar	4	12 VDC	1.1	3-Wire Molded Cord, 300 mm	E2L15E-4W012
	0 to 10 bar	4	24 VDC	1.1		E2L15E-4W024
	0 to 7 bar	4	12 VDC	1.6		E2L15F-4W012
	0 to 7 bar	4	24 VDC	1.6		E2L15F-4W024
15 mm 3/2	0 to 10 bar	4	12 VDC	1.1	3-Wire Molded Cord, 300 mm	E3L15E-4W012
	0 to 10 bar	4	24 VDC	1.1		E3L15E-4W024
	0 to 7 bar	4	12 VDC	1.6		E3L15F-4W012
	0 to 7 bar	4	24 VDC	1.6		E3L15F-4W024

See Pages 62 - 64 and 69 + 70 for Connectors and Manifolds.

