

# 15 MM MINIATURE VALVES



## Specifications

**Medium:** Air, Gas, or other Compatible Fluids

**Working Pressure:** See Chart below.

**Maximum Flow Rate:**

0.032" Orifice	1.6 scfm (45 l/min)
0.043" Orifice	2.6 scfm (70 l/min)
0.063" Orifice	3.2 scfm (91 l/min)



**Response Time:** 10 ms when energized; 12 ms when de-energized

**Material:** Stainless steel core and springs, springs, nylon body, FKM seals, and Buna-N gasket. FKM gasket available, consult factory

**Voltage:** 12-volt DC, 24-volt DC or 24-volt AC. 110-volt AC and 220-volt AC only available with DIN Connectors.

**Power Consumption:** 1.0 or 2.5 watts dependent on orifice size and pressure

**Temperature Range:** 23 to 122°F (-5 to 50°C)

## Order Information

Type	Base No.	Connector	12 VDC	24 VDC	24 VAC	110 VAC	220 VAC	Orifice	Wattage	Working Pressure
<b>2/2 Normally-Closed</b> 	<a href="#">E215D-1T*</a>	Terminal	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E215E-2T*</a>		•	•	•			0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E215F-2T*</a>		•	•	•			0.063"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E215D-1D*</a>	DIN Connector	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E215E-2D*</a>		•	•	•	•	•	0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E215F-2D*</a>		•	•	•	•	•	0.063"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E215D-1W*</a>	Wire Leads, 11.8" (300 mm)	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E215E-2W*</a>		•	•	•			0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E215F-2W*</a>		•	•	•			0.063"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E215D-1L*</a>	90° Connector with LED	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E215E-2L*</a>		•	•				0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E215F-2L*</a>		•	•				0.063"	2.5	0 to 110 psig/7.6 bar
<a href="#">E215D-1C*</a>	In-Line Connector with LED	•	•				0.032"	1.0	0 to 150 psig/10.3 bar	
<a href="#">E215E-2C*</a>		•	•				0.043"	2.5	0 to 150 psig/10.3 bar	
<a href="#">E215F-2C*</a>		•	•				0.063"	2.5	0 to 110 psig/7.6 bar	
<b>3/2 Normally-Closed</b> 	<a href="#">E315D-1T*</a>	Terminal	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E315E-2T*</a>		•	•	•			0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E315F-2T*</a>		•	•	•			0.063"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E315D-1D*</a>	DIN Connector	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E315E-2D*</a>		•	•	•	•	•	0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E315F-2D*</a>		•	•	•	•	•	0.063"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E315D-1W*</a>	Wire Leads, 11.8" (300 mm)	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E315E-2W*</a>		•	•	•			0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E315F-2W*</a>		•	•	•			0.063"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E315D-1L*</a>	90° Connector with LED	•	•				0.032"	1.0	0 to 150 psig/10.3 bar
	<a href="#">E315E-2L*</a>		•	•				0.043"	2.5	0 to 150 psig/10.3 bar
	<a href="#">E315F-2L*</a>		•	•				0.063"	2.5	0 to 110 psig/7.6 bar
<a href="#">E315D-1C*</a>	In-Line Connector with LED	•	•				0.032"	1.0	0 to 150 psig/10.3 bar	
<a href="#">E315E-2C*</a>		•	•				0.063"	2.5	0 to 150 psig/10.3 bar	
<a href="#">E315F-2C*</a>		•	•				0.063"	2.5	0 to 110 psig/7.6 bar	
<b>3/2 Normally-Open</b> (110 psig max.) 	<a href="#">E3O15E-2T*</a>	Terminal	•	•	•			0.043"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E3O15F-2T*</a>		•	•	•			0.063"	2.5	0 to 75 psig/5.2 bar
	<a href="#">E3O15E-2D*</a>	DIN Connector	•	•	•	•	•	0.043"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E3O15F-2D*</a>		•	•	•	•	•	0.063"	2.5	0 to 75 psig/5.2 bar
	<a href="#">E3O15E-2W*</a>	Wire Leads, 11.8" (300 mm)	•	•	•			0.043"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E3O15F-2W*</a>		•	•	•			0.063"	2.5	0 to 75 psig/5.2 bar
	<a href="#">E3O15E-2L*</a>	90° Connector with LED	•	•				0.043"	2.5	0 to 110 psig/7.6 bar
	<a href="#">E3O15F-2L*</a>		•	•				0.063"	2.5	0 to 75 psig/5.2 bar
<a href="#">E3O15E-2C*</a>	I-Line Connector with LED	•	•				0.063"	2.5	0 to 110 psig/7.6 bar	
<a href="#">E3O15F-2C*</a>		•	•				0.063"	2.5	0 to 75 psig/5.2 bar	

• Indicates standard items

\* Add Voltage Choice to the end of each Base Part Number. Example: [E315D-1C012](#)