

## EV Electronic Valves

### M-EV-2M-12-H



2-Way Elec. Valve, N-C, Manifold Mount, Wire Leads, 12 VDC, Metric

<b>Accessories</b>	Installation Socket Torque Tool <a href="#">30215</a>
<b>Coil Resistance</b>	218
<b>Connection</b>	Wire Leads Side (Radial), 18"
<b>Current</b>	0.055A
<b>Data Sheet</b>	<a href="#">Data Sheet</a>
<b>Filtration</b>	40 micron (recommended)
<b>Function</b>	2-Way Normally-Closed
<b>Leak Rate</b>	0.1 sccm
<b>Length</b>	1.716
<b>Life Cycle</b>	>1,000,000,000 (ideal applications)
<b>Manifolds</b>	<a href="#">Single &amp; Multi-Station</a> , <a href="#">Specialized</a>
<b>Material, Body</b>	Nickel-Plated Brass, ENP Carbon Steel, Nickel Iron Alloy, 300 Stainless Steel
<b>Material, Seals</b>	Nitrile
<b>Material, Spring</b>	Nickel Alloy
<b>Material, Wetted</b>	ENP Brass, Nickel Alloy, Stainless Steel & ENP Steel
<b>Max PSI</b>	1.7 bar
<b>Max. Flow</b>	12.5 l/min @ 1.7 bar
<b>Medium</b>	Clean, Dry Air & Compatible Gases
<b>Mount</b>	Manifold
<b>Operating Pressure</b>	25 psig (12.5 l/min @ 25 psig)
<b>Operating Temperature Range</b>	32 to 180°F (0 to 82°C)
<b>Operating Voltage Range</b>	90 to 150%
<b>Product Line Brochure</b>	<a href="#">Spider Valves</a>
<b>Response Time</b>	5 to 10 milliseconds (nominal)
<b>Unit</b>	Metric
<b>Voltage</b>	12 VDC
<b>Wattage</b>	0.67 Watts (nominal)
<b>Weight (lbs.)</b>	0.1700
<b>Wire Size</b>	26 Gauge

