



PNEUMATICS & FITTINGS

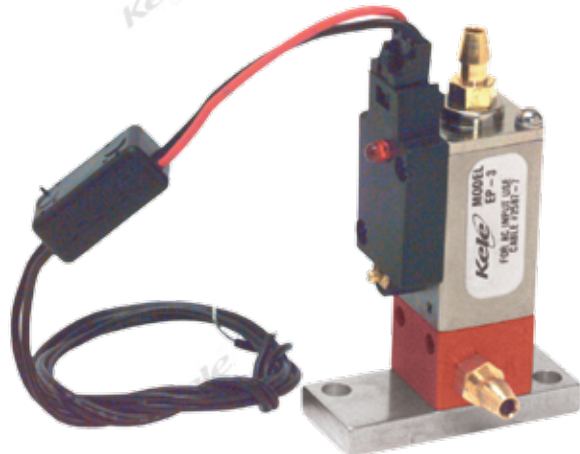
ELECTRIC/PNEUMATIC THREE-WAY AIR VALVES EP3 SERIES

DESCRIPTION

The **EP3 Series** is an industrial quality, two-position, three-way solenoid air valve with a capacity of 500 scim. A momentary manual override push button provides operation without closing the electrical circuit. An LED provides visual indication of the air valve's status. The valve can be mounted in any position with body mounting holes or with the mounting plate furnished with the valve. Each **EP3** also comes with 16" lead wires and three barbed fittings for 1/4" plastic tubing.

FEATURES

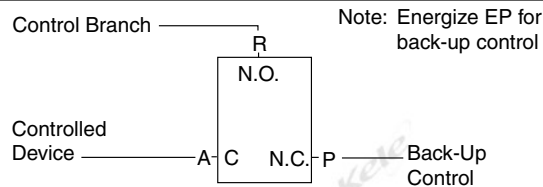
- **LED indication**
- **Integral mounting plate**
- **Low capacity**
- **Manual override**
- **Universal porting**
- **N.C., N.O., diverter, or selector determined by piping**



EP3-24 VAC



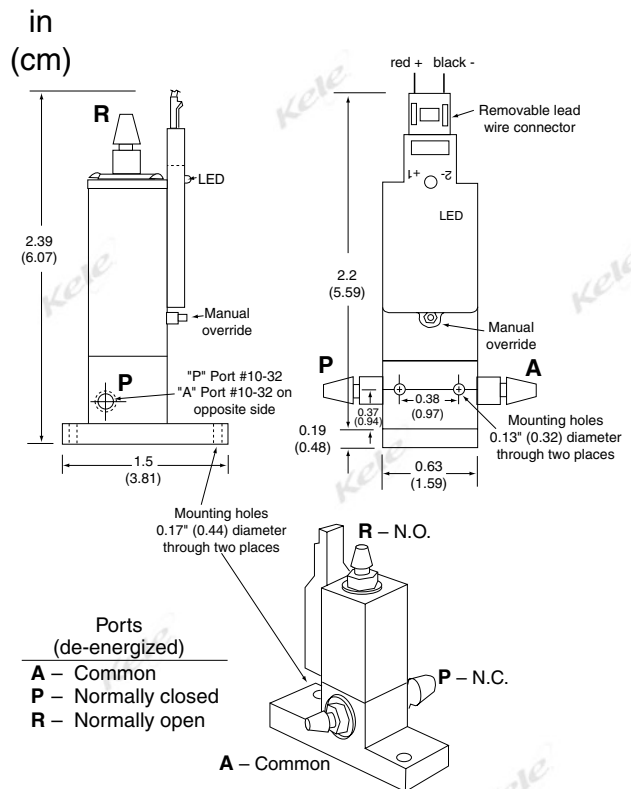
BACK-UP APPLICATIONS



SPECIFICATIONS

Supply Voltage	
EP3-24VAC	24 VAC, +15%, -10%
EP3-24VDC	24 VDC, +15%, -10%
EP3-120VAC	120 VAC, +15%, -10%
Supply Watts	2.5 W
Supply Current	
EP3-24VAC, -24VDC	104 mA continuous duty, 157 mA inrush
EP3-120VAC	20 mA continuous duty, 157 mA inrush
Connections	Three barbed fittings for 1/4" OD poly tubing
Cv	0.04
Override	Momentary pushbutton
Indicator	Red LED - on when energized
Air Capacity	500 scim (0.29 scfm) @ 15 psig (103 kPa)
Operating Temperature	0° to 122°F (-18° to 50°C)
Pressure Range	0-50 psig (0-345 kPa)
Wiring	16" (40.6 cm) leads with connector
Approvals	UL-recognized component
Warranty	1 year

DIMENSIONS



ORDERING INFORMATION

MODEL	DESCRIPTION
EP3-24VAC	24 VAC three-way air valve
EP3-24VDC	24 VDC three-way air valve
EP3-120VAC	120 VAC three-way air valve